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# The Revised <br> LATIN PRIMER 

BX<br>BENJAMIN HALL KENNEDY, D.D.<br>FORMKRLY HELLOW OF ST. JOHN'S COLLEGE, CAMBRIDGE REGIUS PROFESSOR OF GREETS AND CANON OF KLY

TWELFTH IMPRESSION

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## By the same Author.

## THE SHORTER LATIN PRIMER.

Fcp. 8vo. price One Shilling.

## AUTHOR'S PREFACE.

This little book is puplished in compliance with a wish expressed to me by a large number of Masters, including many teachers in Preparatory Schools, and in the lower forms of Public Schools.

It is intended to be a simple manual for beginners in Latin, preparatory to the use of the Revised Latin Primer.

In order to facilitate the passage of the learner from one book to the other, and also to make it possible for them to be used side by side if necessary, this Shorter Primer has been made, as far as it goes, in the main identical with the Revised Primer, and arranged on the same plan.

It contains the memorial portion of the Accidence, with a few of the most important notes and explanations, and the more elementary parts of the Syutax of the Simple Sentence.

A short outline of the Compound Sentence, which did not form part of my original plan, has been added in accordance with the desire of several experienced teachers, In this part it has been necessary, for the sake of brevity, to make the arrangement and wording somewhat different from that of the Revised Primer,

In this book, as in the Revised Primer, I have endeavoured to simplify the marking of quantity by plaoing the mark of quantity, as a rule, only on the long vowels. It mast therefore be noted that vowels not marked are generally to be taken as short, short quantity being only marked where it has seemed necessary to guard against mistake.

## EXERCISES ON THE SHORTER LATIN PRIMER.

By M. G. and J. E. Kennedy, and H. Wilkinson, M.A.
Crown 8vo. 1s. 6d.

## LONGMANS, GREEN, \& CO.

 39 Paternoster Row, London, New York, and Bombay.
## PREFACE

This bоок is a complete revision of the Public School Latin Primer.

The report of the Public School Commission of 1862 having recommended the use of a common Latin Grammar in Public Schools, the Head Masters of the Schools included in that Commission resolved to adopt my Elementary Latin Grammar, which had for some years been widely used, as the basis of such a common Grammar, and the Public School Latin Primer, prepared in accordance with that resolution, was published with their sanction in the year 1866.

During the period which has since elapsed, various improvements have from time to time occurred to me or been suggested by others. But, looking at the joint authority under which the Primer was issued, I did not feel myself free to introduce into it the alterations which under other circumstances I should have made. When, however, I found that a revision of the Primer was generally desired, and when, after communication with the Conference of Head Masters, I found myself in a position to act in the matter of revision upon my own responsibility, I giadly entered upon the work of which the present Revised Primer is the result. My first step was to collect as widely as
possible from Masters of Public and Private Schools opinions with regard to the objections to the Primer as it stood, and the nature and extent of the changes which teachers of experience deemed to be desirable. With the kind and generous aid of my old pupils and friends Mr. Hallam, of Harrow, and Mr. Page, of Charterhouse, and by the courtesy of many teachers who have communicated with me either directly or through them, I have been enabled to obtain a number of valuable suggestions on these points.

The aim which I have kept steadily in view in this revision of the Primer has been that the book should be suitable both for beginners and for all boys up to the Fifth Form in Public Schools.

The greatest care has been taken to make the arrangement in respect of form as clear and plain as possible. For this purpose I have (1) brought into the text under the appropriate headings the matter which in the original Primer is contained in Appendix I.; (2) omitted such technical terms as seemed to be reasonably open to objection.

The Declension of Substantives and Adjectives has been arranged upon the 'Stem' principle, and the words are classed as far as possible in accordance with the latest results of the comparative study of Latin and the related languages, especially the ancient Italian dialects. The old order of the Declensions has, after careful consideration, keen retained. In a text-book of this kind there is an obvious advantage in keeping, wherever it is possible, a popular and well-understood system, and I believe that the old order of Declension is, from a purely philological point of view, wholly unobjectionable. With regard to Verbs, I
have adhered in the Paradigms to the arrangement of the four Conjugations, as I am satisfied that an alteration would involve such inconvenience to teacher and learner as would far outweigh any possible gain in scientific accuracy.

To meet a general wish, I have prefixed to the Accidence a chapter on Letters and Laws of Sound. I desire it to be understood that this chapter is placed at the beginning of the book because that seemed to me to be the most natural and, for purposes of reference, the most convenient position for it-and not from any intention that it should necessarily be learnt as a whole at the outset.

I have purposely refrained from any attempt to give fixed rules for the pronunciation of Latin, because in the 3 present stage of the investigation of that subject, such rules could be only of a provisional kind. For the results which have so far been reached I would refer to the small pamphlet lately issued by the Cambridge Philological Society.

In order to simplify as far as possible the marking of quantity, I have marked the quantity as a rule only on the long vowels. In this book vowels which have no mark of quantity are generally to be taken as short, and the short quantity is marked only where it seems especially necessary to guard against mistake.

The memorial lines on Gender are placed in an appendix instead of being, as in the original Primer, included in the text.

Throughout the book-except in a few cases in the chapter on Letters and Laws of Sound, where Word-formation, not Grammar or meaning, is being dealt with-Latin words are immediately followed by their translation in English.

Some of these improvements of course involve additional printed matter, but the addition is rather in the apparent size of the book than in the actual matter to be learnt.

In conclusion I offer my cordial thanks to many teachers, Head Masters and Assistant Masters in Public Schools, and also Masters of Private Schools (among whom I must mention especially the Rev.E.D. Stone and Mr. C. S.Jerram) for the assistance which they have directly and indirectly rendered to me by communication and correspondence.

Of the special co-operation which has been given throughout by Mr. Page and Mr. Hallam I have already spoken. For many reasons their constant help has been to me invaluable.

During the progress of the work I have received criticisms on many points of philology and grammar from my friends Dr. Peile, Master of Christ's College, and Professor J. E. B. Mayor, which, last, but not least, I desire gratefully to acknowledge.

## B. H KENNEDY.

Tae Elms, Cambridge: May 1888.

## PREFACE TO THE SEVENTH EDITION.

In bringing out the present edition the Editors have taken the opportunity to make some improvements in points of detail which have been suggested to them by various Teachers. They desire in particular to thank Mr. Frank Ritchie for several criticisms and suggestions.

## CONTENTS

gection paga

1. The Latin Language ..... 1
2. Letters and Laws of Sound ..... 2
3. FLEXION ..... 11
4. Parts of Speech ..... 12
5. Declension and Gender ..... 13
6. Declension of Substantifes ..... 16
7. Declension of Greek Nouns ..... 34
8. Declension of Adojectives ..... 37
9. Comparison ..... 41
10. Numerals ..... 45
11. Pronotns ..... 48
12. Table of Correlatives ..... 54
13. Verbs ..... 56
14. Verb Paradigms ..... 62
15. Irregular Verbs ..... 85
16. Defective Verbs ..... 90
17. Impersonal VERBS ..... 92
18. Formation of Verb Stems ..... 93
19. Table of Verb Perfects and Supines ..... 98
20. ADVERBS ..... 107
21. Pbepositions ..... 109
22. Conjunctions ..... 110
23. INTERJECTIONS ..... 111
SYNTAX.
24. Introduction to the Simple Sentence ..... 113
25. AgREEMENT ..... 116
20U. Cases -
26. The Nominative and Vocative Cases ..... 119
27. The Accusative Case ..... 119
28. The Dative Case . ..... 123
29. The Ablative Case ..... 127
30. The Genitive Case ..... 133
section PAGB
31. Place, Time, and Space . ..... 140
32. Prepositions ..... 143
33. Impersonal Verbs (Case Construction) ..... 146
34. Passive Construction ..... 147
35. Adjectives ..... 149
36. Pronouns ..... 151
37. Tenses ..... 157
38. Moods ..... 159
39. The Verb Infinite- 365. The Infinitive ..... 162
40. Gerdnd and Gerundive ..... 164
41. Supines ..... 166
42. Participles ..... 167
43. Adverbs ..... 168
44. Conjunctions ..... 170
45. Interjections ..... 171
46. Question and Ansifer ..... 172
The Compound Sentence-
47. Introduction ..... 174
48. Sequence of Tenses ..... 175
49. Sobstantival Cladses ..... 176
50. Adverbial Clatses ..... 180
51. Adjectival Clauses ..... 192
52. Oratio Obliqua ..... 194
53. Narrative in Oratio Obliqua ..... 198
54. Prosody ..... 201
Appendix I.-Derived and Compounded Words ..... 209
Appendix II.-Roman Money, Weigets, Measures, and Time ..... 214
Appendis III.-Figures of Speech ..... 218
Appendix IV.-Memorial Lines on Gender ..... 221
Index I.: Subjects ..... 227
Index Il.: Latin Words ..... 233

## LATIN PRIMER.

## THE LATIN LANGUAGE.

1 Latin was the dialect of the Latini, or people of Latium in Italy. It was spoken by the ancient Romans, and, as their poets and prose-writers all used this dialect, the language was called Latin. not Roman.

Latin belongs to the family of languages known as IndoEuropean, or Aryan; the other languages of this family are, in Asia, the Indian, which includes Sanskrit, and the Iranian; in Europe, the Keltic, the Teutonic, the Greek, the Slavonic, and the Lettic. The imperial power of Rome made Latin the general speech of Western Europe, and from it are derived the modern Italian, French, Spanish, Portuguese, and Wallachian, hence called Romance languages.

> Note.-In England, after its conquest by the Angles and Saxons, a branch of the Teutonic language, called Anglo-Saxon, or old English, was spoken. From about the tenth century, and especially after the Norman Conquest (1066 a.D.), this became mixed with Norman French, a Romance dialect, an offshoot of Latin. After the revival of learning in the sixteenth century, a large number of words were brought into English direct from Latin, and more have been added since, so that to understand the English language thoroughly it is necessary to have a knowledge of Latin.

The influence of Greek civilisation on Latin was very great ; it was chiefly exerted at two distinct eras. The first of these began about 550 b.c., through the commerce of the Romans with the Greek colonies in Southern Italy. The second may be
dated from the third century b.c., when literary activity began at Rome. This influence was further developed through the conquest of Greece by Rome, which was completed 146 в.c.

All Latin literature, except the satiric writings of Horace, Persius, and Juvenal, is formed on Greek models. The earliest specimens of Latin we possess are inscriptions, laws, annals, and fragments of songs.

The credit of authorship is first ascribed to Livius Andronicus, who is said to have exhibited plays at Rome 240 b.c. The works of the poets who followed soon after this date have mostly perished, except the comedies of Plautus and Terence, about 200 to 140 в.c., and a prose fragment of the elder Cato.

The ages regarded as classical may be said to begin about 80 b.c., lasting about 200 years.

The so-called Golden Age ended with the death of Augustus, a.d. 14, when the Silver Age began, ending about 120 a.d. The authors most studied are-in prose, Cicero, Caesar, Livy, Tacitus ; in poetry, Lucretius, Vergil, Horace, Ovid, and Juvenal.

## LETTERS AND LAWS OF SOUND.

2 The Latin Alphabet.-The Latin Alphabet contains twentythree letters, with the following signs :-

ABCDEFGHI(J)KLMNOPQRSTU(V)XYZ
abcdefghi(j)klmnopqretu(v) xyz
Note.-In early times C was written to represent the sounds of both C and G , which were probably not clearly distinguished in speaking. Afterwards G was made out of C , and K becoming superfluous went out of use. Y and Z were added in Cicero's time, being borrowed direct from the Greek alphabet, but they are only found in words taken from the Greek.

## The letters are divided into:

1. Vowels or Sonants (sounding by themselves);
2. Consonants (spunding with a vowel).

## Vowels.

3 The pure vowels are a, e, $\mathbf{0}$; i and $\mathbf{u}$ are classed as vowels and also as semi-consonants, because they have both vowel and consonant sound.

The most open sound is a ; the closest sharp sound is $\mathbf{i}$; and the closest flat sound is $\mathbf{u}$; $\mathbf{e}$ is intermediate between $\mathbf{a}$ and i , and $\mathbf{0}$ is intermediate between a and $\mathbf{u}$.

$\mathbf{y}$ is always a vowel, as in lyra, and was sounded as French $\tau u$
4 Quantity of Vowels.-Each of the five vowels can be either short or long: short when pronounced quickly, like English a in man; long when the voice dwells on the sound, as in far. A short vowel is distinguished by the sign $\cup$, a long one by the sign - : ămō. Thus the five vowels stand for ten different sounds :

$$
\breve{\mathrm{a}}, \overline{\mathrm{a}}, \stackrel{\mathrm{e}}{\mathrm{c}}, \overline{\mathrm{e}}, \mathrm{i}, \overline{\mathrm{i}}, \check{\mathrm{o}}, \overline{\mathrm{o}}, \check{\mathrm{u}}, \overline{\mathrm{u}}
$$

There were no doubt many finer shades of sound for each vowel, which cannot be exactly ascertained, but the following five words may give an approximate idea of their pronunciation.
quinnīne, děmësne, păpā, prơpōse, Zŭlū.
Note.-A vowel before two consonants is said to be long 'by position.' A vowel before another vowel, or before $h$ followed by a vowel, is nearly always short.

5 Diphthongs.-A Diphthong (double sound) is formed by two vowels meeting in one syllable. The diphthongs commonly found in Latin are ae, oe, au ; more rarely eu : Caesar, moenia, laus, heu.

In the oldest Latin there were six diphthongs: ai, au, ei, eu, oi, ou. Of these, ai passes in classical Latin into ae,
mensae for mensai; au remains unchanged; ei is found in old inscriptions, but in the literary language its place is taken by $\bar{e}$ or by $\bar{i}$, as in dico, except in the exclamation ei ; eu is found in ceu, heu, neu, seu, and in many words of Greek origin ; oi passes into oe, and sometimes into later $u$ : poena, punio; ou becomes ū, as in dūco.
The diphthongs are always long.

## Consonants.

I. Mutes (closed sounds), formed by complete closure of the mouth passage; the sound being the explosion heard when the stoppage is removed. They are:
> (i.) Gutturals (throat sounds) $\left\{\begin{array}{l}\mathrm{Hard}, \mathrm{c},(\mathbf{k}), \text { qu. } \\ \text { Soft, g. }\end{array}\right.$
> (ii.) Dentals (teeth sounds) $\quad\left\{\begin{array}{l}\text { Hard,t. } \\ \text { Soft, } \mathrm{d} .\end{array}\right.$
> (iii.) Labials (lip sounds) $\quad\left\{\begin{array}{l}\text { Hard, p. } \\ \text { Soft, } \text {. }\end{array}\right.$
II. Spirants (open sounds), formed by the friction of the breath in the mouth passage when partially closed:
(i.) The Palatal Spirant, $\mathbf{j}$ (sounded as y ).
(ii.) The Dental Spirant or Sibilant, s.
(iii.) The Labio-Dental Spirant, f.
(iv.) The Labial Spirant, $\mathbf{v}$ (sounded as ${ }^{\prime}$ '
(v.) The Spirant, h.
III. Semi-Consonants:
(i.) Consonant i (written j), consonant $u$ (written $v$ ).
(ii.) Nasals, n, m.
(iii.) Liquids, l, r.
$\mathbf{x}$ is really a double letter, standing for cs , gs .
$\mathbf{y}, \mathbf{z}$ and the three Greek aspirates, ch, ph, th, are only found in Greek words, as zóna, chlamys, phalanx, theātrum.

Note.-The spirants $j$ and $v$, though distinct in the parent language, cannot be separated in Latin from consonant $i$ and $u$.

7 Pronunciation of Consonants.-'The guttural mutes, c, g, are sounded before all vowels, as in English, can, go; never as in cease, gem; $\mathbf{k}$ is only found in a few words, and is sounded as in English: kalendae.

The dental mutes, t, d, are sounded nearly as in English, but $\dot{\tau}$ must never be pronounced as $s h$; natio is not like English nation (nashun).

The labial mutes, p, b, as in English.
s always hard, as in English sing, but in the oldest Latin, $\mathbf{s}$ between two vowels was soft as in rise. This soft $\mathbf{s}$ or $\mathbf{z}$ afterwards became $\mathbf{r}$, as in arbores for arboses.

Consonant $\mathbf{i}$ and $u$ have the sound of $y, w$, in ye, we.
$h$ is a strong breathing at the beginning of a word, but between two vowels very faintly sounded.

1 as in English ; r more strongly trilled than English $r$.
n and $m$ as in English; the guttural nasal ng, though written $n$, was sounded like $n g$ in sing or $n$ in sink: inquam was sounded ing-quam.

## Table of Consonants.

|  | Mutes. |  | Spirants. |  | Semi-Consonants. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Hard } \\ \text { (tenues). } \end{gathered}$ | $\left\{\begin{array}{c} \text { Soft } \\ \text { (mediae). } \end{array}\right.$ | $\begin{gathered} \text { Hard } \\ \text { (tenues). } \end{gathered}$ | $\begin{gathered} \text { Soft } \\ \text { (mediae). } \end{gathered}$ | Nasal. | Liquid. |
| Guttural | c, (k), qu | g | h |  | ng |  |
| Palatal |  |  |  | j (y) |  |  |
| Lingual |  |  |  |  |  | r, 1 |
| Dental | t | d | $s$ | - | n |  |
| Labio-dental |  |  | f |  |  |  |
| Labial | p | b |  | $v$ (w) | m |  |

8 Syllables.-A syllable consists of one or more letters which can be sounded with a single accent or tone of the voice: i-lex.

When a consonant comes between two vowels, it belongs to the same syllable as the vowel which follows it: par-ter.

When two or more consonants come between two vowels, they belong to the vowel which follows them if they are letters which can come together at the beginning of a word: pa-tres, a-stra. In an-nus one $\mathbf{n}$ belongs to each syllable, because double n cannot begin a word. So men-sa, vic-trix.

A syllable ending in a vowel is an open syllable.
A syllable ending in a consonant is a closed syllable.
A syllable is long or short according as its vowel is long or short, either by nature or position.

Note.-The last syllable of a word is called ultimate; the last but one penultimate; the last but two ante-penultimate.

9 Accent.-The accent or tone falls on some one syllable in every word. The accented syllable was pronounced with greater force and also in a higher key than the other syllables. In Latin the rule is to throw the accent back; therefore in words of two or more syllables, the last syllable is never accented.

In words of more than two syllables the accent always falls on the last but one (penultimate), if it is long.

If the penultimate is short, the accent falls on the last but two (ante-penultimate).

The accents are not usually printed in Latin.

## Vowel Change.

## I. Change in Accented Syllables.

1. Originale may become i: simul (cf. semel), venia (cf. vindex).
2. e becomes o before l: soluo (se-luo); or in connexion with u : nouos (for neuos), douco (later duco).
3. i becomes e before r : sero (for siso).
4. o sometimes becomes $u$ : huc (for ho-ce).

## 11 II. Change in Unaccented Syllables.

(A) In final syllables:

1. o becomes $\mathfrak{u}$ : corpus (stem corpos-).
2. i becomes e : mare (stem mari-), or is lost altogether : animal (for animale, stem animali-).
(B) In medial syllables the vowel is commonly affected by the next consonant:
3. e appears before $\mathbf{r}$ : cineres (cinis), caperis (capio).
4. $u$ appears before 1 or a labial: as in cultus (colo). epistula (earlier epistola). But when i or e precedes, the vowel remains 0 : as filiolus, alveolus.
5. i appears before any other single consonant: as in meritus, monitus (moneo). (For exception see 13.)

## 12 (C) In Compounds :

Here the principle is the same, and generally the rules are the same as in (B), but the examples are much more numerous.
a to $\mathbf{e}$ in closed syllables and before $\mathbf{r}$ : consecro from sacer ; descendo from scando ; tradere from dare.
a to i in most open syllables and before ng : difficilis from facilis; attingo from tango.
a to $\mathfrak{u}$ or $\mathbf{i}$ before labials: occŭpo and accipio from capio; and before 1 : insulto, insilio, from salto, salio. e to $\mathbf{i}$ often in open syllables, but never before $\mathbf{r}$ : diligo from lego; but fero, aufero.
ae to $\overline{1}$ : collido from laedo.
au to $\bar{u}$ or $\overline{\text { ó }}$ : inclūdo from claudo; explōdo from plaudo. $\mathbf{0}$ and $\mathbf{u}$ are generally unchanged in compounds.

Note.-There is a vowel variation often seen in Latin flexion which is not due to change in the Latin language itself, but came down to it from the Indo-European language. Thus the same noun can have two or more Stems, as homo; older stem homon-, later weak stem, homin-; agmen-, agmin-; pater, patr-; genus(orig. genos), gener-.

In these words the vowel of the strong stem is preserved in the Nom. Sing., while the weak stem appears in the other cases.

13 Vowel Assimilation and Dissimilation.-The vowels of two following syllables tend to become alike in sound: vegeo, vegetus (vigeo), pupugi (for pepugi), nihil (for ne-hil), mihi, tibi.

On the other hand, two vowels coming together are sometimes dissimilated : ii becomes ie in pietas, societas, abietis.
14 Vowel Contraction.-When two similar vowels are separated by consonant i or $\mathbf{u}$, or by h, they commonly throw out the letter between them, and unite in a long vowel : rēs is contracted from re-i-es, nēmo from ne-h-emo, nīl from ni-h-il, audisse from audivisse.

Two dissimilar vowels sometimes unite in the same manner : amāre from ama-i-ere; amō from ama-i-o ; amāsti from ama-v-isti.

Two vowels placed next each other often contract : dēgo from de-ago ; nullus from ne-ullus ; prōmo from pro-emo.
15 Syncope.-Dropping of an unaccented vowel between two consonants : dextra for dextera; valde for valide. It often takes place in compounds: calfacio for calefacio. The vowel of the reduplicating syllable sometimes drops; reppuli for repepuli.

Note.-Sometimes when any one of the letters $1, r, m$, or n follows a consonant, a vowel not found in the stem springs up before it because of the semi-rocalic character of the sound; ager, stem agro-; populus, original stem poplo-; astnus (asno.) ; volumus (contrast vul-tis).
16 Apocope.-Dropping of a final vowel : e is dropped in hic for hi-ce; quin for qui-ne; dic for dice; i falls off in ut for uti, quot, tot (totidem).

Changes of Quantity.-A vowel generally shortens before another vowel : thus rēi became rexi. A long vowel often becomes short through effect of the accent on the preceding or following syllable: jüro becomes pérjŭro, afterwards weakening to pējëro; lŭcerna from lūceo. In flexional endings, a vowel originally final is sometimes shortened. But when a final consonant is lost (as final $d$ in the ablative), the length of the vowel seems to be preserved : Gnaeō (earlier Gnaivōd).

Vowel lengthening is often due to Compensation. When two consonants follow an accented vowel the first of the two is often dropped, and the vowel lengthened, so that the syllable keeps its length : hōc for hod-ce; nīdus for nisdus (English nest).

## Consonant Change.

18 Consonants at the beginning of a word.-Two mute consonants at the beginning of a word were avoided. Thus we find locus for original stlocus, tilia for ptilia. Sometimes a spirant preceding a mute is dropped: caveo for scaveo, but generally it is retained : scando, sterno, spēro. A mute followed by a liquid is generally unchanged: as cresco, tres, plaudo; but $\mathbf{g}$ before $\mathbf{n}$ is lost in nōtus for gnotus (cf. ignōtus), and in nōdus, knot. Two spirants remain : flos, frons; but sm becomes $\mathbf{m}$, as in mïrus, memor ; sn becomes $\mathbf{n}$ in nix (snow), r árus (Old English snoru), daughter-in-law; sv sometimes remains: suādeo; sometimes v is lost: salum (swell), sibi (cf. su-us).
19 Consonants in the middle of a word.- In the middle of a word if two consonants come next each other which cannot be easily sounded together, either one drops out, quālus for quas-lus, basket, or one is assimilated to the other, as in sella for sedla, a seat. A mute often drops out before a nasal or liquid, with lengthening of the preceding vowel, as in exāmen for exagmen.

Other cases in which a letter is dropped are quintus for older quinctus; ascribo for ad-scribo ; asporto for abs-porto; bimestris from stem bi-menstri-; jūdex from jus-dic-.

## 20 Consonant Assimilation is of two kinds :

(a) Complete Assimilation, when the first letter becomes the same as the following one:

Assimilation of mute to semi-vowel : alloquor for ad-loquor ; arrogo for ad-rogo; summus for supmus (supremus).

Mute to spirant: assentio for ad-sentio, offero for ob-fero.
Mute to mute: suggero for sub-gero; accido for ad-cado; succumbo for sub-cumbo.

Spirant to spirant: differo for dis-fero.
(b) Partial assimilation, when the first letter changes to one which combines more easily with the following one.

A soft mute becomes hard before another hard sound : rexi (rec-si), rectum from rego; scripsi, scriptum, from scribo.
$\mathbf{m}$ becomes $\mathbf{n}(\mathbf{n g})$ before a guttural and n hefore a dental ;
congruo (sounded cong-gruo), condūco, consto. $n$ becomes $m$ before a labial : impotens, imbibo. A hard mute becomes soft between vowels or between a vowel and a semi-vowel : trīginta for tricenta ; publǐcus, stem poplico-.

> Note.- $\mathbf{t t}$ and dt change to ss: hence the supines in -sum and past participles in -sus are formed : defend-to- becomes defensso-, defensum; claudto-, clausso-, clausum, pat-to- becomes passo-, passus.

> Occasionally a following consonant is assimilated to the preceding one: collum for colsum; ferre for ferse.

Dissi nilation is seen in caeruleus from caelum, meridies for medidies ; and in Adjectives in -aris and -alis, familiāris, naturālis.
$s$ (when soft) between two vowels always changes to $r$ : fiores, honōres, from flōs, hǒnōs; quaeso becomes quaero.
21 Metathesis.-Interchange of position between a vowel and semi-vowel in the same syllable. This is chiefly seen in the case of $\mathbf{r}$ : ter, trēs; sperno, sprēvi; těro, trīvi.

Note.-When the vowel becomes the last letter of the stem by this change of position, it is always lengthened.

22 Consonants at the end of a word.-A Latin word never ends in a double consonant : mell-, farr-, become mel, far.

A dental drops off after a guttural : lac, from stem lact-.
The only exceptions are a labial mute or nasal followed by s: urbs, stirps, dens, hiems (usually written hiemps).
c or $\mathbf{g}$ followed by s becomes $\mathbf{x}$ : dux, rex.
d falls off in cor, stem cord-, and in the ablative singular extra(d), intra(d).
n regularly falls off in the nominative of the $\mathbf{n}$-stems: leo.
Note.-Both $\mathbf{m}$ and $\mathbf{n}$ were very lightly sounded at the end of a word, and a syllable ending in $m$ is sometimes elided before a vowel: ' animum advertere.' This elision takes place regularly in poetry. Final $\mathbf{d}$ and $\mathbf{t}$ were also lightly sounded and are sometimes interchanged: haud, haut.
23 Dropping of Syllables.-When two syllables beginning with the same letter come together in the middle of a word, the first one is sometimes dropped. Thus veneni-ficium becomes veneficium, consuetitudo consuetudo.

## FLEXION.

24 Flexion is a change made in the form of a word to show differences of meaning and use.

The Stem is the simplest form of a word in any language before it undergoes changes of Flexion.

The Character is the final letter of the Stem.
The Root is the primitive element which the word has in common with kindred words in the same or in other languages. Every word has a Stem and a Root. They may be the same, but more often the Stem is formed from the Root. Thus in agitāre, agita- is the Stem and a the Stem-Character, but agis the Root, as shown by other words, agere, agmen, agilis.

Note 1.-A language which expresses changes of meaning chiefly by Flexion, and makes little use of help-words, is called synthetic. Latin is a synthetic language. A language which has little Flexion and uses many help-words is called analytic. English as now spoken is an analytic language. In analytic languages the place of the flexional endings is often supplied by prepositions used with nouns: Caesăris, of Caesar; by auxiliaries used with verbs: agitur, it is being done. Analytic languages also use the article: rex, a king, or the king; and they use pronouns with verbs: ăgo, $I$ do.

Note 2.-Flexion sometimes takes place by letter-change in the Root-syllable, agi-mus, ègi-mus, or by an addition before it, which is called a Prefix, as ce-cin-i from căno. Most frequently, however, it consists in an addition made after the Stem, which is called a suffix. In agitare, -re is a Suffix, and is also the ending; in agitarēmus, a second Suffix, -mus, is added and becomes the ending.

## PARTS OF SPEECH.

25 Words are divided into:
I. Nouns: which are of three kinds:

Substantives, ${ }^{*}$ names of persons, places, or things : Caesar, Caesar; Rōma, Rome; sōl, sun; virtūs, virtue.
Adjectives, which express the qualities of Substantives:
Roma antīqua, ancient Rome; sol clārus, the bright sun.
Pronouns, which stand for a Substantive or Adjective: ego, $I$; me, that, he; meus, my, mine.
II. Verbs : which express an action or state :

Sol dat lūcem, the sun gives light; Roma manet, Rome remains.
III. Particles : which are of four kinds :

Adverbs, which qualify and limit Verbs, Adjectives, and sometimes other Adverbs:

Homa diu flōruit; nunc minus potens est.
Rome flourished long; now it is less powerful.
Prepositions, which denote the relation of a Noun to other words in the sentence:

Per Romam erro, I wander through Rome.
Conjunctions, which connect words, phrases, and sentences :
Caelum suspicio ut lūnam et sīdera videam.
I look up to the sky that I may see the moon and stars.
Interjections: words of exclamation: hen, ëhen, alas I

[^0]The Parts of Speech are therefore eight:
(1) Substantives
(5) Adverbs
(2) Adjectives
(6) Prepositions
(3) Pronouns
(7) Conjanctions
(4) Verbs
(8) Interjections
Which have Flexion.

Which are without Flexion except the comparison of Adverbs.

26 The flexion of Nouns is called Declension; that of Verbs, Conjugation.

There is no Article in Latin. Lux may stand for a light, the light, or simply light.
27 Substantives are (a) Concrete: vir, man; mensa, table. (b) Abstract: virtūs, virtue. Proper names are names of persons or places: Caesar, Roma. A Collective Substantive includes many persons or things of the same kind: turba, crowd.

Numerals are words which express Number. They are Adjectives, as unus, one; duo, two ; or Adverbs, as semel, once; bis, twice.

Declension.
28 Declension is the change of form which Nouns undergo to show changes of Number and Case.
29 The Numbers are two :
Singular for one person or thing: mensa, a table; gens, a nation.
Plural for more than one : mensae, tables; gentēs, nations.
Case is the form which a Noun takes to show its relation to other words in the sentence.

The Cases are six :
Nominative, the Subject Case, answering the question Who? or What?
Vocative, the Case of one addressed.
Accusative, the Object Case, answering the question Wnom? or What?
Genitive, answering the question Of whom? or Of what? Dative, answering the question To whom? or To what? Ablative, answering the question From whom? or From what?

Examples of the cases:

| Nominative. | Sol lūcet, | the sun shines. |
| :--- | :--- | :--- |
| Vocative. | Sol or o sol, | o sun. |
| Accusative. | Sōlem lucēre video, I see the sun shine. |  |
| Genitive. | Solis lux, | the sun's light, or the light of |
|  |  | the sun. |
| Dative. | Solī lux addītur, | light is added to the sun. |
| Ablative. | Solĕ lux ēditur, | light issues from the sun. |

Note 1.-The dative is also rendered for in English: Senātus urbi consulit, the Senate consults for the city.

Note 2.-The ablative is rendered by many English prepositions besides from: in, by, with. To express the person by whom an action is done, the ablative is used with the preposition a, ab: Remus a Rōmulo interfectus est, Remus was slain by Romulus. To express the instrument with which an action is done, the ablative is used alone: Remus gladiō interfectus est, Remus was slain with (or by) a sword.

Note 3.-In ancient Latin there were two more cases, the Instrumental answering the question With what? and the Locative answering the question Where? The use of the Instrumental passed entirely to the ablative. But the Locative is often found in classical literature : humī, on the ground; Romae, at Rome; Athēnis, at Athens.

Rules of Gender.
31 The Genders are three :
1, Masculine; 2, Feminine; 3, Neuter (neutrum, neither of the two).

Gender is shown by the form of a word and by its meaning.
(A) Form :
(a) Masculine are most Substantives in -us of the Second and Fourth Declensions, and those in -er of the Second Declension.
(b) Feminine are nearly all Substantives in -a of the First Declension and in -es of the Fifth Declension.
(c) Neuter are Substantives in -um of the Second Declension, in -1 of the Fourth Declension, and indeclinable nouns, including the infinitive verb-noun.

For the third declension no general rule can be given.
(B) Meaning :
(a) Masculine are all names of men, gods, months, and winds; also of most rivers and mountains: Rōmulus, Mars, Octōber, Boreās, north wind, Tiberis, Olympus.

Exceptions: Some mountains and a few rivers ending in -a or -e are feminine: Allia, Lēthē, Aetna, Rhodopē, Alpēs (plur.); neuter, Pēlion, Soractĕ.
(b) Feminine are all names of women, goddesses, islands; and of most countries, cities, and trees: Cornēlia, Jūno, Lesbos, Asia, Roma, pīnus, pine.

Exceptions: Countries ending in -um, neuter; Latium; Pontus, masculine. Cities with plur. form in -i are masc.: Coriơli, Delphi; those in -um, -on, -a (plur.) are neuter: Tarentum, Ilion, Arbēla.

Note 1.-In the early ages people imagined natural objects as living beings, and made them masculine or feminine, according to their notions of their qualities: ventus, wind, fluvius, river, mons, mountain, masculine;-regio, country, urbs, city, arbor, tree, feminine; and words belonging to these classes took the same genders.

Note 2.-Many o- Stems masc. (called Mobilia) have a corresponding form in -a feminine:

| filius, son. | deus, god. | arbǐter |
| :--- | :--- | :--- |
| fīlia, daughter. | dea, goddess. | arbitra |

Other corresponding forms are used: rex, king, rēgina, qucen; victor, victrix, conqueror; nepōs, grandson, neptis, granddaughter; socer, socrus, father-, mother-in-law.

Note 3.-Nouns which include both masculine and feminine are said to be of common gender : sacerdōs, priest or priestess, vātēs, seer, parens, parent, dux, leader, comes, companion, cīvis, citizen, custōs, guardian, jüdex, judge, hēres, heir, āles, bird, canis, dog, serpens, serpent, tīgris, tiger.

Many names of animals, though used of both sexes, have (in grammar) only one gender; they are called Epicene: aquîla, eagle, fem.; lepus, hare, masc.; passer, sparrow, masc.
(For Memorial Lines on Gender, see Appendix IV.)

## DECLENSION OF SUBSTANTIVES.

Substantives are grouped in Declensions according to the Character or final letter of the Stem as follows:
(1) First Declension : A- Stems.
(2) Second Declension : O- Stems.
(3) Third Declension : Consonant Stems and I- Stems.
(4) Fourth Declension : U- Stems.
(5) Fifth Declension: E-Stems.

Table of Case-endings.

| Decl. <br> Stem <br> Char. | I. | II. | II | I. | IV. | V. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ă- | ǒ- | consonant | 1 - | ŭ- | ě. |
| Nom. | $f .(m$. | $m .(f)$.$n .$ | Singular |  | $m .(f)$.$n .$ |  |
|  |  |  | m.f. $\quad n$. | f.m. $\quad$ r |  | $f$. |
|  | 㐅 | üs um | various | es | uns $\overline{\mathbf{u}}$ | ēs |
| Voc. | - | ¢ | - | - | - - | - |
| Acc. | amm | $\mathbf{u m}$ - | em | im | um - | ema |
| Gen. | ae | $\overline{1}$ | Is | Is | प̄s | eī |
| Dat. | ae | $\overline{0}$ | I | $\overline{\mathbf{I}}$ | uni $_{\text {I }}(\bar{u})$ | ei |
| Abl. | \% | $\stackrel{\rightharpoonup}{\mathbf{0}}$ | ¢ | İor | บ | $\stackrel{\square}{6}$ |
|  |  |  | Plural |  |  |  |
| Nom. | ae | $\mathbf{I} \quad \mathbf{a}$ | Es $\quad$ - | ès 1ă | บิร บล̆ | es |
| Voc. | - | - - | - - | - - | - - |  |
| Acc. |  | ōs - | ess - | is es - | นิs - | ess |
| Gen. | ārum | Orum | um | fum | uum | èrum |
| Dat. | is | is | Ybŭs | Ybus | Ibus | ébŭs |
| Abl. | - | - | - | - | - |  |

33 The Character of the Stem is most clearly seen before the ending -um or -rum of the Genitive Plural.

The Nominative, masculine and feminine, takes s, except in a- Stems, some Stems in ro- of the Second Declension, and Stems in $\mathrm{s}, \mathrm{l}, \mathrm{r}, \mathrm{n}$, of the Third. The Vocative (which is not a true case) is like the Nominative, except in the singular of Nouns in -us of the Second Declension.

Neuters have the Accusative like the Nominative in both singular and plural; the plural always ends in a.

## A. Stems.

The Nominative Singular is the same as the Stem.
Stem mensă-

Sing.
Pler.
Nom. mensă, a table.
Voc. mensa, otable.
Acc. mensam, a table.
Gen. mensae, of a table.
Dat. mensae, to a table. Abl. mensā, from a table.
mensae, tables. mensae, otables. mensās, tables. mensärum, of tables. mensis, to tables. mensis, from tables.

Decline like mensa: aquila, eagle; lūna, moon; rēgīna, queen; stella, star.
Stems in a are mostly feminine. A few are masculine, as scriba, a notary; Hadria, the Adriatic sea.

Note 1.--An old form of the gen. sing. -āi for -ae is sometimes used by poets, as aulai. Also an old genitive of familia remains in compounds: pater- (māter-) familias, father (mother) of a family.

Note 2.-The locative sing. ends in -ae; the plur. in -is; Romae, at Rome; militiae, at the war; Athēnis, at Athens.

Note 3.-The gen. plur. is sometimes formed in -um instead of -arum, by compounds with -cöla, -gĕna: agricola, a farmer; and in some words borrowed from Greek: amphora, drachma.

Note 4.-Dea and filia have dat. and abl. plural -ābŭs, in order to distinguish them from the dat. and abl. plural of deus and filins.

Second Declension.
O- Stems.
The Nominative is formed from the Stem by adding $s$; in neuter nouns, $m$; the Character or being weakened to ŭ.

In the greater number of nouns whose Stem ends in ero, or in ro preceded by a mute, the 0 is dropped, and the Nom. ends in -er.

| Stem | $\begin{gathered} \text { annŏ- } \\ \text { year, } \mathrm{m} . \end{gathered}$ |  | puěrō- <br> boy, m. | măgistrǒmaster, m. | bellŏwar, n. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sivg. |  |  |  |  |  |
| Nom. |  |  | annŭs, | $a$ year | puĕr | magistĕr | bellum |
| Voc. | annĕ, | o year | puĕr | magistĕr | bellum |
| Acc. | annum, | a year | puerum | magistrum | bellum |
| Gen. | annī, | of a year | puerī | magistri | belli |
| Dat. | annō, | to a year | puerō | magistrō | bello |
| Abl. | annō, | from a year | puerō | magistrō | bellō |
| Plur. |  |  |  |  |  |
| Nom. | annī, | years | puerì | magistrī | bellă |
| Voc. | annī, | o years | puerī | magistrī | bellă |
| Acc. | annōs, | years | puerōs | magistrōs | bellă |
| Gen. | annōrum, | of years | puerōrum | magistrōrum | bellōrum |
| Dat. | annis, | to years | pueris | magistris | bellis |
| Abl. | annis, | from years | pueris | magistrīs | bellis |

Decline like annus: amicus, friend; dominus, lord; servus, slave.
Decline like puer: gener, son-in-law; socer, father-in-law; liberi (plur.), children; lūcifer, light-bringer; armiger, armour-bearer.
Decline like magister: ager, field; cancer, crab; liber, book.
Decline like bellum: regnum, kingdom; verbum, word.
Nouns in us, er, are masculine; in um neuter.
The following in ŭs are feminine besides words feminine by meaning : alvus, paunch; colus, distaff: humus, ground; vannus, winnowing-fan; also several from the Greek: arctus, the bear constellation; carbasus, linen; plur. carbasa, n., sails. Neuter in us (and used in the sing. only) are pelagus, sea; virus, venom.

Note.-Vulgus, crowd, is generally neuter, rarely masculine.

The following have some exceptional forms:-

| Stem | fillió. | virǒ- | deŏ- |
| :---: | :---: | :---: | :---: |
| Siva. | son, m. | man, m. | god, m. |
| Nom. | filiŭs | vir | deŭs |
| Voc. | fili | vir | deŭs |
| Acc. | filium | virum | deum |
| Gen. | filii or fili | virī | deī |
| D. Abl. | filiō | virō | deō |
| Plur. |  |  |  |
| N. V. | filii | viri | di (dei) |
| Acc. | filiōs | virōs | deōs |
| Gen. | filiōrum | virōrum or virum | deōrum or deum |
| D. Abl. | filiis | viris | dis (deis) |

Note 1.-Like filius are declined gĕnius, guardian spirit, and many proper names in -ius: Claudius, Vergilius; like vir, its eompounds, decemvir, triumvir, \&c. The contracted gen. sing. in -i, as flin, ingenĩ, is used by writers of the best age, especially poets.

Note 2.-The locative singular ends in $\overline{\mathrm{i}}$; the plural in is : humi, on the ground; belli, at the war; Milēti, at Milètus; Philippis, at Philippi.

Note 3.-The genitive plural in -um is often found; especially in words denoting coins, sums, weights, and measures: nummus. coin; talentum, talent. Some nouns have genitive plural in -um or -orum : soeius, ally; faber, smith; liberi, children. Also superi, the gods, from adj. superus (304).

## Consonant and I. Stems.

The Third Declension contains-
A. Consonant Stems.

## Mutes-

(1) Gutturals, c, g.
(2) Dentals, $t$, d.
(3) Labials, $p$, b.

Spirant, s.
Nasals, n, m.
Liquids, l, r.
B. I- Stems.

37 Syllabus of Consonant Substantives, showing Stem-ending
with Nominative and Genitive Singular.
Stem-ending Nominative Sing. Genitive Sing. English Stems in Gutturals with $x$ in Nom. for cs or gs.

| ăc- | fax, f. | făcĭs | torch |
| :---: | :---: | :---: | :---: |
| āc- | pax, f. | pācis | peace |
| ĕc- | nex, f. | něcis | death |
| ĕc- Ĭc- | apex, m. | apicis | peak |
| èc- | vervex, m. | vervēcis | wether |
| İC- | fornix, m. | fornicis | arch |
| Ic- | jüdex, c. | judicis | judge |
| ic- | rādix, f. | radīcis | root |
| $\overline{\mathrm{c}} \mathrm{C}$ - | vox, f. | vōcis | voice |
| ŭc- | dux, c. | dŭcis | leader |
| ūc- | lux, f. | lūcis | light |
| ěg- | grex, m. | grěgis | flock |
| èg- | rex, m. | rēgis | king |
| ĕg. Ĭg. | rēmex, m. | remĭgis | rower |
| ĭg. | strix, f. | strigis | screech-owl |
| ŭg- | conjunx, c. | conjŭgis | wife or husband |
| ūg- | wanting | frūgis, f. | fruit |
| I\%- | nix, f. | nivis | snow |

Stems in Dentals drop $t, d$, before s in the Nom.

| ăt- | ănăs, f. | anătǐs | duck |
| :---: | :---: | :---: | :---: |
| āt- | aetās, f . | aetātis | age |
| ět- | sěgěs, f. | segětis | corn-crop |
| ět- | pariēs, m. | pariětis | room-wall |
| èt- | quiēs, f. | quiētis | rest |
| ět- I It- | milĕs, c. | militis | soldier |
| it- | căpŭt, n. | capitis | head |
| òt- | něpōs, m. | nepōtis | grandson |
| ūt- | virtūs, f. | virtūtis | virtue |
| ct- | lac, n. | lactis | milk |
| ăd- | vās, m. | vădis | surety |
| ěd- | pēs, m. | pědis | foot |
| èd- | mercēs, f. | mercēdis | hire |
| aed- | praes, m. | praedis | Bondsman |
| ěd. 1 id. | obsěs, c. | obsidis | hostage |
| ǐd- | lăpĭs, m. | lapidis | stone |
| ōd- | custōs, c. | custōdis | guardian |
| ŭḋ- | pěcus, f. | pecŭdis | beast |
| ūd- | incūs, f. | incūdis | anvil |
| aud- | laus, f. | laudis | praise |
| rd- | cŏr, n . | cordis | heart |

Stens in Labials form Nom. regularly with s.

| ăp- | wanting | dăpǐs, f. | banquet |
| :---: | :---: | :---: | :---: |
| ěp- 1 Ĭp- | princeps, c. | princippis | chief |
| 10. | wanting | stǐpis, f. | dole (a small coin) |
| ŏp- | wanting | ŏpis, f. | help |
| ĕp- йp- | auceps, m . | aucüpis | fowler |

Stems in the Spirant $\mathbf{s}$, which, except in vas, becomes $\mathbf{r}$.

|  | ās- | vās, n. | vāsis |
| :--- | :--- | :--- | :--- |

Stems in Liquids.

| ăl- | sal, m. | sălĭs | salt |
| :---: | :---: | :---: | :---: |
| ell- | mel, n . | mellis | honey |
| nı- | mūgil, m. | mügìlis | mullet |
| ōl- | sool, m. | soolis | sun |
| ŭl- | consŭl, m. | consǔlis | consul |
| ăr- | jubăr, n. | jubăris | sunbeam |
| arr- | far, n . | farris | flour |
| ĕr. | ansěr, m. | ansěris | goose |
| èr- | vēr, $n$. | vēris | spring |
| ter-tr- | māter, f. | mātris | mother |
| ŏr- | aequơr, n . | aequoris | sea |
| ŏr- | ěbŭr, n. | cbơris | ivory |
| orr- | sororl, f. | sorōris | sister |
| ŭr- | vulturr, m. | vulturis | vulture |
| ūr- | fūr, m. | fūris | thief |

Stems in Nasals.

| ěn- ǐn- | nōměn, n. | nominns | name |
| :---: | :---: | :---: | :---: |
| ŏn- ĭn- | hǒmo, m. | hominis | man |
| ōn- | leo, m. | leōnis | lion |
| iōn- | rătio, f. | ratiōnis | reason |
| rn- | caro, f. | carnis | flesh |
| ăn- | căniss, c. | canis |  |
| ĕn- | juvenis, c. | juvenis | young person |
| ěm- | hiemps, f. | hiěmis | winter |

## A. Consonant Stems.

(1) Stems in Gutturals: c, g.

| Stem | jūdĭc- |  | rādīc. <br> root, f. | rēg- <br> king, |
| :--- | :--- | :--- | :--- | :--- |
| Sudge, |  |  |  |  |

Decline also: f. vox, vōc-,voice; c. dux, dŭc-, leader; m. grex, grěg-, flock.
(2) Stems in Dentals : t, d.

Stem minlĭtsoldier, c.
pěd-
foot, m .
pēs
N. V. mīlĕs

Acc. milĭtem
Gen. mīlĭtis
Dat. mīlĭtī
Abl. mīlĭtĕ
pĕdem
pedĭs
pedī
pedĕ

Sing.
căpĭthead, n.

Plof.
N. V. mīlǐtēs

Acc.- mīlītēs
Gen. millĭtum
Dat. mīlitǐibŭs
Abl. milĭtībŭs
pedēs
capită
pedēs capită pedum pedĭbŭs pedỉbŭs
căpŭt
capŭt
capǐtǐs
capitī capitĕ

Decline also: f. virtūs, virtūt-, virtue ; c. sĕgĕs, segĕt-, corn; m. lapǐs, lapid-, stone.
(3) Stems in Labials: p, b.

Stem princěp-princǐpchief, c.

Sing.
N. V. princeps Acc. princĭpem Gen. principĭs Dat. principī Abl. principě

Plur. principēs principēs principum principĭbŭs principibŭs

Decline also : c. forceps, forcĭp-, tongs ; m. auceps, aucŭp-, fowler.
Stems in the Spirant s.
Stems in $\mathbf{s}$ do not add s in the Nominative Singular, and generally they change $s$ into $r$ in the other cases.

| Stem | flos-flōrower, $m$. | бойs- <br> бெperr- <br> work, n . | crūs- <br> crūr- <br> leg, n. |
| :---: | :---: | :---: | :---: |
| Siva. |  |  |  |
| N. V. | flōs | opǔs | crūs |
| Acc. | florem | opŭs | crūs |
| Gen. | floris | opèrřs | crūrǐs |
| Dat. | florī | operī | crurī |
| Abl. | florĕ | operě | crurĕ |
| Plur. |  |  |  |
| N. V. | florēs | operă | crură |
| Acc. | florēs | operă | crură |
| Gen. | florum | operum | crurum |
| Dat. | florǐbŭs | operíbŭs | crurib ${ }^{\text {ans }}$ |
| Abl. | florǐbŭs | operĭbŭs | crurǐbŭs |

Decline also: m. honōs, honör-, honour; n. tempus, tempŏr-, time; corpus, corpŏr-, body; genus, genĕr-, race ; jūs, jūr-, law.

Note 1.-Vās, vas-, a vessel, keeps $\mathbf{s}$ in all the cases, and has plural vāsa, vasōrum, vasīs. Os, oss-, n., bone, as, ass-, m., a coin, keep $\mathbf{s}$ in all the cases, and have gen. plur. ossium, assium.

Note 2.-Honōs, colōs, colour, and other words changed in later Latin to honǒr, colơr, \&cc., in the nom. sing., with gen. -ōris. Arbōs, f., changed to arbǔr, arbŏris, tree.

Stems in l, r, do not take sin the Nominative Singular.

| Stem | consŭl- | ămōr- | păter- <br> patr- <br> father. | aequŏr- sea, n . |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { Sing. } \\ & N . V \end{aligned}$ | consŭl |  | pătĕr | aequăr |
| Acc. | consŭlem | amōrem | patrem | aequŏr |
| Gen. | consulis | amorǐs | patris | aequŏris |
| Dat. | consulī | amorì | patrī | aequorī |
| Abl. | consulĕ | amorě | patrĕ | aequorě |
| $\stackrel{\text { Plur. }}{N}$ | consulēs | amorēs | patrēs | aequoră |
| Acc. | consulēs | amorēs | patrēs | aequoră |
| Gen. | consulum | amorum | patrum | aequorum |
| Dat. | consulībŭs | amorỉbus | patrỉbŭs | aequoribŭs |
| Abl. | consulĭbŭs | amoribŭs | patribŭs | aequoribŭs |

Decline also: m. sōl, sō1-, sun; orātơr, oratōr-, speaker; carcēr, carcěr-, prison; frāter, fratr-, brother; n. ebŭr, ebŏr-, ivory.

Stems ending in $\mathbf{n}$ do not take $\boldsymbol{s}$ in the Nominative Singular. Stems in ön, ŏn, drop the n.

| Stem | lěōn- lion, m. | virgŏn- <br> virgĭn- <br> virgin, f. | nōměn-nominname, n . |
| :---: | :---: | :---: | :---: |
| Sing. <br> N. V. | leō | virgō | nōměn |
| Acc. | leōnem | virginem | nomĕn |
| Gen. | leonĭs | virginis | nōmìnĭs |
| Dat. | leonī | virgini | nominī |
| Abl. | leonĕ | virginĕ | nomině |
| $\stackrel{\text { Putr }}{N}$. | leonēs | virginēs | nomină |
| Acc. | leonēs | virginēs | nomină |
| Gen. | leonum | virginum | nominum |
| Dat. | leonibŭ: | virginĭbŭs | nominĭbŭs |
| Abl. | leonibhŭs | virginĭbŭs | nominĭbŭs |

Decline also: m. latrō, latrōn-, robber; f. ratiō, ratiōn-, reason; m. ordō, ordĭn-, order; homō, homin-, man; n. carmĕn, carmin-, song.
There is only one Stem in m : hiemps, winter ; Gen. hiermis, f.

## B. I-Stems.

44 (1) Stems with Nom. Sing. in -is, and in -er from stem ri-:

| Stem | cīví- <br> citizen, c. | imbrī- <br> shower, m. |
| :---: | :---: | :---: |
| Sing. |  |  |
| N. V. | cīvĭs | imbĕr |
| Acc. | civem | imbrem |
| Gen. | civis | imbrǐs |
| Dat. | civī | imbrī |
| Abl. | civě, -ī | imbrě, -ī |
| Plutr. |  |  |
| N. V. | civēs | imbrēs |
| Acc. | civēs | imbrēs |
| Gen. | civium | imbrium |
| Dat. | civǐbŭs | imbrǐbŭs |
| $A l l$. | civǐbŭs | imbrîbŭs |

Decline like civis: m. amnis, river; ignis, fire; f. avis, bird.
Decline like imber: f. linter, boat; m. ūter, leathern bottle.
Note 1.-Some words have acc. -im, abl. i: f. tussis, cough; sitis, thirst; most rivers and towns, m. Tiberis, Tiber; f. Neapolis, Naples. Sometimes f. febris, fever; puppis, stern; turris, tower; clavis, key; navis, ship; restis, rope; securis, axe; sementis, sowing. Ignis has usually abl. igni. The acc. plur. is sometimes written -is, which is the older form.

Note 2.-Vis, force, is the only long I-stem. It has acc. sing. vìm, abl. sing. vī, plur. vīres, vīrium, vīribus.
45 (2) Stems with Nom. Sing. in -es:

| Stem | nūbĭ- <br> cloud, f. <br> Snsg. | Puur. |
| :--- | :--- | :--- |
| N. V. | nūbēs | nubēs |
| Acc. | nubem | nubēs |
| Gen. | nubĭs | nubium |
| Dat. | nubī | nubĭbŭs |
| Abl. | nubĕ | nubĭbŭs |

Decline also: cautēs, rock; mōlēs, pile; rūpēs, crag.
Note.-Some have ncm. sing. -ēs or -is: vallēs or vallis, valley; vulpēs or vulpis, fox. Trabs, beam, plebs, the common people, are often found for trabēs, plebēs. Famēs, hunger, has abl. sing. famē.
(3) Stems which have two consonants (a liquid or nasal and a mute) before $i$, and drop $i$ before the $s$ in the Nom. Sing.:

Stem \begin{tabular}{c}
monťi- <br>
mountain, m.

$\quad$

urbĭ- <br>
city, f.
\end{tabular}

Sing.

| N. V. | mons | urbs |
| :--- | :--- | :--- |
| Acc. | montem | urbem |
| Gen. | montīs | urbīs |
| Dat. | montī | urbī |
| Abl. | montě | urbĕ |

Pler.

| N. V. | montēs | urbēs |
| :--- | :--- | :--- |
| Acc. | montēs | urbēs |
| Gen. | montium | urbium |
| Dat. | montǐbŭs | urbĭbŭs |
| Abl. | montĭbŭs | urbĭbŭs |

Decline also: f. arx, arci-, citadel; ars, arti-, art; stirps, stirpi-, stem; frons, fronti-, forehead; frons, frondi-, leaf; m. dens, denti-, tooth.

7 (4) Neuter Stems with Nom. Sing. in -ĕ, -ăl, -ăr :
These either change $\mathfrak{i}$ into ĕ in the Nom. Sing. or drop the vowel and shorten the final syllable.

| Stem | cubīlĭ- <br> couch | ănĭmālĭ- <br> animal | calcārĭspur |
| :---: | :---: | :---: | :---: |
| Sivg. |  |  |  |
| N. V. Acc. | cubīlĕ | animăl | calcăr |
| Gen. | cubilis | animālĭs | calcārı̌s |
| Dat. Abl. | cubilì | animalī | calcarī |
| Plur. |  |  |  |
| N. V. Acc. | cubiliă | animaliă | calcariă |
| Gen. | cubilium | animalium | calcarium |
| Dat. Abl. | cubilĭbŭs | animalĭbŭs | calcarǐbŭs |

Decline also : conclāve, room ; sedile, scat; rētĕ, net (abl. sing. ě); tribūnal, tribunal; exemplar, pattern.

Note.-Mărĕ, sea, has abl. sing. marī, or more rarely marĕ; the gen. plur. is only found once: marum. Baccar, ans aromatic root, far, flour, jŭbar, a sunbeam, nectar, nectar, have abl. sing. -ě.

Consonant stems and I- stems are placed in one declension because of the difficulty of distinguishing their forms. I-stems are very rare in early Latin; they were being developed in the Classical period, and their forms are liable to uncertainty. The Gen. Plur. (by which in other declensions the stem is determined) often varies in the third declension between -um and -ium. In classing words as Consonant or I-stems, the Gen. Plur. must be considered, together with the Acc. Sing. em or -im, Abl. Sing. -ě or -i; Acc. Plur. -es or -is, and in nenters the Nom. Plur. -ia; but often the classification remains doubtful, and rests chiefly on analogy with other Latin words, or on comparison with cognate words in other languages.

The following rule with regard to the form of the Gen. Plur. may be given for practical convenience:-

Nouns with a syllable more in the Gen. Sing. than in the Nom. Sing. (Imparisyllabic Nouns) have Gen. Plur. in -um.

Nouns with the same number of syllables in the Nom. Sing. and Gen. Sing. (Parisyllabic Nouns) have Gen. Plur. in -ium.

The chief exceptions to this rule are the following:-
(a) Imparisyllabic Nouns which have Gen. Plur. in -ium are : glis, lis, mas, mus, nox, and Nouns of one syllable of which the Nom. Sing. ends in -ns, -rs, -ps, -bs, -rx, -lx.*

Often also, ren, lar, dos, Nouns of two syllables with Nom. Sing. ending in -ns, -rs, and most Nouns in -as (gen. -ātis). These last and Nouns in -ns are especially variable. Horace writes both parentum and parentium, but the latter is rare. Livy writes always civitatium; Cicero chiefly civitatum.
(b) Parisyllabic Nouns which have Gen. Plur. in -um are: canis, juvenis, senex, sedes, pater, mater, frater, accipiter. $\dagger$

Sometimes also, apis, mensis, vates, volucris.

[^1]The following lave exceptional forms:-
(1) Juppiter (for Dieus-piter) and bos (for bous), ox.

|  |  | Sing. | Plur. |
| :--- | :--- | :--- | :--- |
| N. I. | Juppiter | bos | bǒvēs |
| Acc. | Jŏvem | bŏvem | bovēs |
| Cen. | Jovǐs | bovis | boum |
| Dat. | Jovī | bovī | bōbŭs or būbŭs |
| Abl. | Jovĕ | bovĕ | bōbŭs or būbŭs |

(2) Two stems in -u, declined like consonant nouns: grūs, crane, sūs, pig. These are the only uncontracted u-nouns.

|  | Sing. | Plur. | Sing. | Plur. |
| :--- | :--- | :--- | :--- | :--- |
| N. V. | grus | gruēs | sus | suēs |
| Acc. | gruem | gruēs | suem | suēs |
| Gen. | gruĭs | gruum | suīs | suum |
| Dat. | gruī | gruibŭs | suī | suibŭs (sūbus) |
| Abl. | gruĕ | gruibūs | suē | suibŭs (sūbus) |

Itĕr, journey, has gen. sing. itiněris (and rarely iteris).
Jĕcŭr, liver, jecŏris, and jecinŏris.
Sĕnex, old man, has Sing. Acc. senem, Gen. senis, Dat. seni, Abl. sene; Plur. N. Acc. senes, Gen. senum, Dat. Abl. senibus.

Supellex, furniture, forms the other cases from stem supellectili-.
Jusjurandum, oath, is declined in both parts: N. V. Acc. jusjurandum; Gen. jurisjurandi; Dat. jurijurando; Abl. jurejurando. No plural.

Paterfamiliās, māterfamiliās, father, mother of a fanily, have pater, māter fully declined in the sing. cases, but familiäs remains unaltered. The plur. patresfamiliarum is sometimes found.

Note.-The locative sing. of the third declension ends in -i or -ě; the plural in -ĭbus: rŭrī, rūrĕ, in the country; vesperì, vesperĕ, in the evening; Carthāginī, Carthāginĕ, at Carthage; Gādibus, at Gades (Cadiz).

## Gender in Third Declension.

## 51 Consonant Stems.

Masculine are nouns which end in -0s, -0 (except -do, -go, -io), -or, -er, and Imparisyllabic nouns in -is or -es.
Exceptions:
cōs, whetstone, dōs, dowry, f.; ŏs, ossis, bone, ōs, oris, mouth, n.
ēcho, echo, căro, flesh, f.
arbor, tree, f.; aequor, sea, marmor, marble, cor, heart, n.
vêr, spring, cadāver, corpse, iter, journey, tüber, hump, ūber, udder,
verber, lash, n.; also some names of plants, as păpāver, poppy.
compēs, fetter, mercēs, hire, mergĕs, sheaf, quiēs, rest, requiēs, rest, sĕgĕs, corn, těgĕs, mat, f.

52 Feminine are nouns which end in -x, -as, -ps, -do, -go, -io, and nouns in -ūs of more than one syllable.
Exceptions:
Nouns in -ex are masculine or common, but lex, law, nex, death, forfex, shcars, supellex, furniture, ilex, oak, f.
calix, cup, fornix, arch, m.; dux, leader, c.
as, coin, vas, surety, m.; fas, right, nefas, wrong, vas, vessel, n.
manceps, buyer, m.; municeps, burgess, c.; princeps, chief, c.
cardo, hinge ; ordo, order, m.
ligo, loe, m. ; margo, brink, c.
Concrete nouns in -io are masculine: pūgio, lagger; pāpilio, butterfly. Abstract nouns in -io are feminine : ratio, reason; regio, region.

53 Neuter are nouns in -ŭs, -ūs (in words of one syllable), -en, -l, -ar, -ur.
Exceptions:
lepus, hare, m. ; pecus, pecŭdis, single head of cattle, f.
mūs, mouse, m. ; grūs, crane, sūs, pig, c.
pectěn, comb, rēn, kidney, splēn, spleen, tībīcěn, flute-player, m.
mügil, mullet, sal, salt, sol, sun, n.
lar, god of the hearth, m.
furfŭr, bran, lemŭr, goblin, turtŭr, turtle dove, vultŭr, vulture, m.
Praes, bondsman, is masc.; laus, praise, fraus, deceit, are fem.; lac, mill, caput, head, aes, copper, are neuter.

I- Stems.
Most Parisyllabic nouns in -is and -es are feminine.
Exceptions: the following nouns in -is are masculine:

| amnis, river | , | mensis, month | unguis, nail |
| :---: | :---: | :---: | :---: |
| axis, axte | ensis, sword | orbis, circle | vectis, lever |
| canālis, canal | fascis, bundle | pänis, brea | mis, wor |
| caulis, cabbage | follis, bag | piscis, fish | es, nets |
| clunis, haunch | fustis, cudgel | postis, | mānēs, shades |
| collis, hill | ignis, fire | torris, firebrand |  |

Generally masculine are callis, path; finis, end; fūnis, rope; sentis, thorn; torquis, necklace.
Acinaces, scimitar, and verres, boar, are masculine.
Nouns in -al, -ar, and -e are neuter.
Nouns in -x, -bs, -1s, -ns, -rs are feminine; but fons, fountain, mons, mountain, dens, tooth, bidens, fork, rudens, rope, torrens, torrent, oriens, east, occidens, west, masculine; infans, infant, parens, parent, c.

Fourth Declension.
U- Stems (contracted).
The Nominative of masculine and feminine nouns is formed by adding s; neuters have the plain stem with $\bar{u}$ (long).

| Stem | grădŭ- |  | gĕnū |
| :---: | :---: | :---: | :---: |
|  | step, m. |  | knee, n. |
| Singtlar. |  |  |  |
| Nom. | grădŭs | a step | gĕnū |
| Voc. | gradŭs | o step | genū |
| Acc. | gradum | a step | genū |
| Gen. | gradus | of a step | genūs |
| Dat. | graduī | to a step | genü |
| Abl. | gradü | from a step | genũ |
| Pleral. |  |  |  |
| Nom. | gradũs | steps | genǔă |
| Voc. | gradūs | o steps | genuă |
| Acc. | gradūs | steps | genuă |
| Gen. | graduum | of steps | genunm |
| Dat. | gradĭbŭs | to steps | genǐbŭs |
| Abl. | gradĭbŭs | from steps | genĭbŭs |

Decline like gradus: m. fructus, fruit; senātus, senate; f. manus, hand. Decline like genu: cornu, horn; veru, spit (dat. abl. plur.,-ibbus or -ŭbus).

Feminine nouns of this declension, besides manus, are : acus, needle; porticus, porch; tribus, tribe; Idūs, Ides, and words feminine by meaning. Neuters are: genu, cornu, veru.

Note 1.-The dat. sing. -ū्̄ is sometimes contracted into - $\overline{\mathbf{u}}$. The dat. and abl. plur. -ŭbŭs is generally changed into -ibŭs; but acus, tribus, arcus, bovo, lacus, lake, partus, birth, and artūs (plur.), limbs, have always -ŭbus; portus, harbour, has -ibus or -ŭbus.

Note 2.-Some nouns have forms of both u- and o- Stems, especially names of trees: laurus, bay; myrtus, myrtle. Colus, distaff, has Gen. -i and ūs, Abl. -ō and -ū, Acc. pl. -òs and ūs.

Domus, f., is thus declined :

|  | Singelak. | Plural. |
| :---: | :---: | :---: |
| $N . V$. | dŏmŭs | domūs |
| Acc. | domum | domūs or domōs |
| Gen. | domūs | domōrum or domuu |
| Dat. | domuī or domō | domĭbŭs |
| Abl. | domō | domíbŭs |

The locative domi, at home, is often used.

## E. Stems.

The Nom. Sing, is formed by adding s to the Stem.
Stem rē-, thing.

Singular.
Nom. rēs a thing
Voc. rēs othing
Acc. rem athing.
Gen. rềi of a thing
Dat. rễī to a thing
Abl. rē from a thing

Plural.
rēs things
rēs othings
rēs things
rērum of things
rēbŭs to things
rēbŭs from things

Decline like res: diēs, day (gen. dat., diēī); aciēs, line of battle; faciēs, face; seriēs, series; speciēs, form; spēs, hope; fidēs, faith; glaciēs, ice; meridiēs, noon.

Res and dies are the only nouns which occur in the Gen., Dat., and Abl. Plural. Fides, meridies, are Singular only.

All nouns of this declension are feminine except dies and meridies. Dies also is feminine when it means 'an appointed day' or ' a period of time.'

Note 1.-The greater number of nouns of this declension were originally la- Stems, and have forms both of e- and a- Stems. They are declined like materiēs, matter, singular only.

| Stem, | materia-, | and materie-. |
| :--- | :--- | ---: |
| N. V. | materia | materiēs |
| Acc. | materiam | materiem |
| Gen. $D a t$. | materiae | (materieī) |
| Abl. | materia | materié |

Note 2.-The contracted gen. and dat. sing. in -ē, as fide for fidei, is found in Virgil and Horace. An old gen. in -i occurs in tribunus plebi, tribune of the people. The locative ends in -è.

Note 3.-Respublica, the public interest, the republic, the State, is declined in both its parts:
Sing. Acc. rempublicam, Gen. reipublicae, Dat. reipublicae, Abl. rēpublicā.
Plur. Nom. respublicae, Acc. respublicas, Gen. rerumpublicarum, D. Abl. rebuspublicis.

## Defective and Variable Substantives.

Many nouns are found only in the Singular ; these are chiefly proper names and words of general meaning: as

| humus, | ground. | ærum, | an age. |
| :--- | :--- | :--- | :--- |
| justitia, | justice. | aurum, | gold. |
| lætitia, | joy. | argentum, | silver. |
| ver, | spring. | cælum, | heaven. |
| vesper, | evening. | lētum, | death. |

Note.-In poetry some words take plural form with singular meaning: mella, honey, nives, snow, silentia, silence, rura, country.

30 Many nouns are used only in the Plural:

| arma, | arms. | insidiae, | ambush. |
| :--- | :--- | :--- | :--- |
| artūs, | limbs. | liberi, | children. |
| cūnae, | cradle. | mannes, | departed spirits. |
| dīvitiae, | riches. | moenia, | town walls. |
| fasti, | annals. | nūgae, | trifles. |
| fëriae, | holidayy. | penates, | household gods. |
| indūtiae, | truce. | tenebrae, | darkness. |

And names of towns, days, festivals: Athēnae, Delphi, Kalendae, Calends; Bacchanālia, festival of Bacchus.

61 Some words have a different meaning in Singular and Plural :
Sivgrlar.
aedes,
auxilium,
castrum,
cēra,
cōpia,
fīnis,
grātia,
impedimentum,
littera,
lūdus,
opem (acc.),
opera,
sal,

62 Some nouns have two or more forms of Declension :
Noy. Gen. Nom. Gen.
 $\left.\begin{array}{lll}\text { ēventum, } & -\mathrm{i}, & \mathrm{n} . \\ \text { ēventus, } & -\overline{\mathrm{u}}, & \mathrm{m} .\end{array}\right\}$ event.
plebs, -is, f. the common plebes, -ei, f. $\}$ people.
Nom. Gen. Abl.
$\left.\begin{array}{lll}\text { jugerum, } & \text { i, } & \text { n. } \\ \text { [juger], } & \text {-is, } & \text { n. }\end{array}\right\}$ acre. $\left.\quad \begin{array}{llll}\text { vespera, } & \text {-ae } & -\mathrm{a}, & \text { f. } \\ \text { vesper, } & \text { i } & \text {-o, } & \text { m. } \\ \text { vesper, } & - & -e, & \text { m. }\end{array}\right\}$ evening.
Quiēs, f., rest, -ētis, is a t- Stem only; but its compound requiēs takes also the $\mathbf{e}$-forms: requiem, requiē.
63 Some $0=$ Stems vary between masc. and neut. in Sing. or Plur. : baculus, m., baculum, n., a stick; pīleus, m., pileum, n., a hat. locus, m., place, pl. $\left\{\begin{array}{l}\text { loci. frënum, n., bit, pl. }\left\{\begin{array}{l}\text { freni. } \\ \text { loca. }\end{array} \text { frena. }\right.\end{array}\right.$ jocus, m., jest, pl. $\left\{\begin{array}{l}\text { joci. } \\ \text { joca. }\end{array}\right.$ rastrum, n., harrow, pl. $\left\{\begin{array}{l}\text { rastri. } \\ \text { rastra. }\end{array}\right.$
64 In many nouns some of the cases are wanting; thus:
feast, f., fruit, f., help, f., prayer, f., change, f. N. V. Acc. dăpem Gen. dapis Dat. dapī Aől. dapè

| frūgem | ŏpem |
| :--- | :--- |
| frugǐs | opǐs |
| frugī | - |
| frugě | opě |


| prěcem | vǐcem <br> vicǐs |
| :---: | :---: |
| precì | $-\overline{-}$ |
| precě | vicě |

These have full plural -es, -um, -ibus, except Gen. vicium.
65 Many are used in the Abl. Sing. only.

| coactu, | by force. | natu, by birth. |
| :--- | :--- | :--- |
| concessu, | by permission. | noctu, by night. |
| (diu) interdiu, | by day. | rogātu, by request. |
| jussu, | by command. | sponte, by choice. |
| injussu, | without command. |  |

66 Some have only Nom. Acc. S. : fās, right, nefās, wrong, instar, likeness, size, opus, need, nihil, nothing.

## DECLENSION OF GREEK NOUNS.

At an early time many Greek nouns were used in Latin, in an almost or entirely Latin form. Masc. nouns ending in -ās, $-e \mathrm{e}$, and fem. nouns in $-\overline{\mathrm{a}},-\overline{\mathrm{e}}$, all alike took the ending -ă in the nom., and were declined throughout like mensa. Such words are nauta, sailor, poēta, poet.

Afterwards the Greek forms, especially of proper names, were brought in by the poets, and thus in many instances both Greek and Latin forms of the same words are found, while of some words, used chiefly in poetry, the Greek forms alone occur.

Patronymics (race-names) are usually in the Greek form, as Atridēs (son of Atreus), Pēlīdēs (son of Peleus); and though they sometimes have -a for és in the nom. they always retain the Greek acc. in -ēn.

Names of people ending in -ātēs, -ītês, or -ōtēs, as Eleātēs (inhabitant of Elea), generally have -em or -am in acc., being nearer to Latin words.

All these usually follow the Latin declension in the plural, even when they have the Greek form in the singular.

Masculine Nouns in -ās, -ēs, and Feminine Nouns in -è.
Singular.

| $N$. | Aenēās | Atrīdēs, -ă | Cy̆bělē, ă |
| :---: | :---: | :---: | :---: |
| $V$. | Aeneà | Atridē, -ā, -ă | Cy̆bělē, -ă |
| A. | Aeneān | Atridēn | Cybelēn |
| $G$. | Aeneae | Atridae | Cybelēs, -ae |
| D. | Aeneae | Atridae | Cybelae |
| Abl. | Aeneā | Atridē, - $\overline{\mathbf{a}}$ | Cybelē, -ā |

Plural in all cases like that of mensa.
Decline alsó: Boreās, the north wind, Persă (-ēs), a Persian, Ēpirctēs (-ōtă), native of Epirus, Hĕlĕnē. f.

Second Declension, o- Stems.

Greek nouns of the Second Declension, especially names of persons and places, often keep their Greek forms in the nom. and acc., but the other cases generally take the Latin forms.

Singelar.

| Nom. | Dēlǒs, f. <br> (Delě) | Athōs, m. <br> Voc. | Pēliǒn, n. |
| :--- | :--- | :--- | :--- |
| Acc. | Delō̄n, -um | Athōn | (Peliǒn) |
| Gen. | Delī | Peliơn |  |
| D., Abl. | Delō | Athō | Pelī |
|  | Athō | Peliō |  |

The fem. words of this Declension are chiefly names of towns, islands, plants, and precious stones.

Nouns ending in -ros sometimes take the Latin ending er in the nom., as Evander (-dros).

Decline also : scorpiơs, m., scorpion ; lotǒs, f., lotus; Samŏs, Īliŏn.
The Greek plural forms are rare, but plural nom. in -oe, as Cānēphŏroe, and plur. gen. in -ōn, as Būcolicōn, are sometimes found.

## Consonant Stems and Stems in e, i, o, eu, y.

These nouns are very numerous, having many different endings in the Nom. Sing.

Singular.
N.,V. hērōs, m., hero Acc. herō-ă, -em
Gen. herōis
Dat. herōi
Abl. herōě

Pleral.
herǒěs
herōăs
herōum
herōĭbŭs
herōĭbŭs

Singelar. Pleral.
lynx, c., lynx lynces
lync-em, -ă lync-ăs, -ēs
lyncǐs lyncum
lynci lyncibbŭs
lyncĕ lyncǐbŭs

Decline also: f. lampăs, gen. lampadis, torch; m. gigās, gigantis, giant $\bar{a}$ ār, āēris, air; aethēr, aethĕris, the upper air.

Names of this class are found in different forms, from the tendency to latinise Greek words. Thus Perseuss is called Persěus by Livy, but by Cicero latinised to Perses in the nom., with the other cases like Greek names of the First Declension, as Atrides.

Greek nouns in -ōn often drop the $\mathbf{n}$ in the nom., as Plato, Platonis; but sometimes it is kept, as in Cimon. Some nouns have a second form, as elephas, elephant, which is usually declined like gigas, but sometimes latinised to elephantus, elephanti.

Dido also has two forms of declension, (1) as an -ōn stem, gen. Didōnis, (2) as a u-Stem, gen. Didūs.

Pơēma, poemătis, n., poem, is regularly declined, but Cicero has dat. and abl. plur. poematis. Poēsis, f., poetry, is an I- noun, acc. poes-in or poes-im, abl. poesi.

The accusative singular endings in -em and in -a are both frequent. Gen. sing. usually in -is, but the Greek ending -os is often found in poetry. The abl. sing. is always in -ӗ, and dat. sing. in -1, but the latter is often short ( $\mathbf{(}$ ) as in Greek. The nom. plur. is always in -es, often short. In acc. plur. the Greek -ăs is usual. The Greek ending of the abl. plur. in -si (-sin) is occasionally used by the poets.

Many names in -es, -eus, and in -is have cases from two forms. I. forms and Consonant forms appear in

| Nos. | V. | Acc. | Gen. | Dat. | Abl. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Thal-es | -es | -em, ēn, ētă | -is, -ētis | -i, êtī | -ê, êtě | m. |
| Par-is <br> Iris | -1 | $\left\{\begin{array}{l} \text {-idem, idă } \\ \text {-in, -im } \end{array}\right.$ | -ǐdis, -ĭdŏs | -ǐdi | -ĭdě | f.m. |

Forms of both the Second and Third Declension appear in

| Nom. | V. | Acc. | Gen. | Dat. | Abl. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Orpheus | -eu | -ěum, -ĕă | -ěì, -ĕŏs | - $\overline{1}$ | -ěō, -е̄о |  |
| Achilleus Achilles | ${ }^{-\mathrm{e}}$-ē | $\underbrace{\text {-ĕă }}_{\text {-em, }}$-ēn | -ēte, -ěŏs | -i | -eี้ | m. |

Note.-Tigris, tiger, is declined throughout as an I- noun, like civis; but also as a Consonant Stem in d, like Paris; forming plur. tigridĕs, tigridum, tigridăs, without dat. and abl.

Decline Ulixeus (Ulixes) like Achilleus (Achilles). DECLENSION OF ADJECTIVES.

Adjectives are declined by Gender, Number and Case.
71 A. Adjectives of three endings in -us, -a, -um or -er, -a, -um are declined like Substantives of the Second and First Declension, O- and A-Stems.

| Stem | bǒnŏ- | bǒnă | bǒnŏ- |
| :---: | :---: | :---: | :---: |
| good. |  |  |  |
| Sing. | м. | \%. | N. |
| Nom. | bonŭs | bonă | bonum |
| Voc. | bonĕ | bonă | bonum |
| Acc. | bonum | bonam | bonum |
| Gen. | boni | bonae | bonī |
| Dait. | bonō | bonae | bone |
| Abl. | bonō | bonā | boni |
| Plerat. |  |  |  |
| Nom. | bonī | bonae | bonă |
| Voc. | bonī | bonae | bonă |
| Acc. | bonōs | bonās | bonă |
| Gen. | bonōrum | bonārum | bonōrum |
| Dat. | bonis | bonīs | bonis |
| Abl. | bonis | bonis | bonis |

Decline also: cārus, dear; dūrus, hard; malus, bad; magnus, great; parvus, small ; dubius, doubtful.

| Stem | těněrǒ- | těněră- <br> tender. | těněrŏ- |
| :--- | :--- | :---: | :---: |
| Siva. | m. | F. |  |
| Nom. | tenĕr | tenĕră | teněruin |
| Voc. | tener | teneră | tenerum |
| Acc. | tenerum | teneram | tenerum |
| Gen. | tenerī | tenerae | tenerī |
| Dat. | tenerō | tenerae | tener̄̄ |
| Abl. | tenerṑ | tenerā | tenero |
| Plural. |  |  |  |
| N. V. | tenerī | tenerae | teneră |
| Acc. | tenerōs | tenerās | teneră |
| Gen. | tenerōrum | tenerārum | tenerōrum |
| D., Abl. | tenerīs | tenerīs | tenerīs |

Decline also: asper, rough; lacer, torn; līber, free; miser, wretched; prosper, prosperous; frugifer, fruit-bearing, plumiger, feathered, and other compounds of fero and gero; also satur, full, satŭra, satŭrum.

| Stem | nǐgrǒ- | nĭgră- <br> lack. | nîgrŏ- |
| :---: | :---: | :---: | :---: |
| Siva. | м. | F. | N. |
| Nom. | nĭgěr | nīgră | nilgrum |
| Voc. | nigĕr | nigră | nigrum |
| Acc. | nigrum | nigram | nigrum |
| Gen. | nigrì | nigrae | nigri |
| Dat. | nigrö | nigrae | nigrō |
| Abl. | nigrö | nigrā | nigrō |

Plural.

| N. V. | nigrī | nigrae | nigră |
| :--- | :--- | :--- | :--- |
| Acc.: | nigrōs | nigrās | nigră |
| Gen. | nigrōrum | nigrārum | nigrōrum |
| D., Abl. | nigrīs | nigrīs | nigrīs |

Decline also: aeger, sick; āter, jet-black; pulcher, beautiful; ruber, red; sacer, sacred.

Note.-Dexter, on the right hand. may be declined like tener or like niger.

72 B. Adjectives of two endings and of one ending in the Nominative Singular are declined like Substantives of the Third Declension.

73 (1) Adjectives with Nominative Singular in -is, Masc. and Fem. ; in ee Neuter: I- Stems.

Stem

> tristǐ-, sad.

Singelar.
Plural.
м. F .
N. V. tristis Acc. tristem Gen. tristis D.Abl. tristī
N.
tristě
tristĕ
tristǐs
tristī
M. F .
tristēs tristēs, -is tristium tristǐbŭs
N. tristiã tristiă tristium tristībŭs

Decline also: brēvis, short; omnis, all; aequālis, equal; hostilis, hostile; facilis, easy; illustris, illustrious; lūgubris, mournful.

Some stems in ri- form the Masc. Nom. Sing. in -er :

| Stem | ācrī-, kecn. |  |  |
| :---: | :---: | :---: | :---: |
| Sivo. | м. | F. | s. |
| $N . V$. | ācěr | ācris | ācrĕ |
| Acc. | acrem | acrem | acrĕ |
| Gen. | acrĭs | acrĭs | acrĭs |
| Dat. | acrī | acrī | acrī |
| Abl. | acrī | acrī | acrī |
| Pler. |  |  |  |
| N. V. | acrēs | acrēs | acriă |
| Acc. | acrēs, -is | acrēs, -is | acriă |
| Gen. | acrium | acrium | acrium |
| D., Abl. | acrïbŭs | acrĭbŭs | acribŭs |

Decline like acer the following: celëber, famous; salūber, healthy; alăcer, brisk; volŭcer, winged; campester, level; equester, equestrian; pedester, pedestrian; paluster, marshy; puter, crumbling; with September, Octöber, November, December, masculine only.

Note.-In celer, celěris, celĕrě, swift, the Stem ends in -ĕrir- and the $\mathbf{e}$ is kept throughout.
(2) Adjectives with Nom. Sing. the same for all genders:
(a) I-Stems.

Stem

|  | $\stackrel{\text { M. F. }}{\text { feliz }}$ | Sxis. ${ }_{\text {delix }}^{\text {N. }}$ |  | - |
| :---: | :---: | :---: | :---: | :---: |
| Acc. | felis | ${ }_{\text {felix }}$ | felices | feliciă |
| Gen. | felicis | felicis | felicium | felicinm |
| Dat. | felicī | felicī | felicirbŭs | felicibŭs |
| Abl. | felicī | felicī | felicĭbŭs | felicibŭs |

fêlicìr, happy.
ingentǐ-, huge.
N. V.

Acc.
Gen.
Dat.
Abl.
M. F. SING. ingens
ingenten ingentǐs ingentī ingentī


Decline also: audax, audāci-, bold; simplex, simplici-, simple; duplex, duplici-, double; vēlox, velōci-, swift; amans, amanti-, loving; sapiens, sapienti-, wise ; concors, concordi-, agreeing; par, pari-, like.

Note 1.-Some adjectives with stems in $\mathbf{t i}$ have genitive plural in -um as well as -fum : recens, recentum or recentium, consors, consortum or consortium. In Participles, however, the gen. plur. is almost always in -ium.*

Note 2.-The abl. sing. generally ends in $\mathbf{1}$ when an adjective is used with a substantive : a milite vigili, by a watchful soldier ; and in e when an adjective stands for a substantive: a vigile, by a watchman, but a few have abl. sing. always in -i. The same rule applies to present participles; but in the ablative absolute construction the ablative always ends in e: viridanti quercu cinctus, wreathed with green oak; viridante quercu, when the oak is green.

[^2]when a short vowel comes before the Stem Character, it ends in -um; but this cannot be laid down as an invariable rule.
(b) Consonant Stems.

Stem divet., divit-, rich.

| Sing. $N . V$. | divĕs |
| ---: | :--- |
| Acc. | divĭtem |
| Gen. | diviťis |
| Dat. | divitī |
| Abl. | divitĕ |

Plur. divitēs
divitēs
divitum
divitǐbǔs
divitībŭs

Decline like dives: pauper, pauper-, poor; dēgener, degener-, degenerate; sospes, sospit-, safe; superstes, superstit-, surviving; deses, desid-, slothful; compos, compot-,possessing; caelebs, caelib-, unmarried; vetus, veter-, old.

Note.-Dives has a contracted form diss, acc. ditem, \&c.; with abl. sing. diti and neut. plur. ditia; gen. plur. ditium. Dives and vetus are used as neut. acc. sing. Vetus has neut. plur. vetera. The rest have no neuter forms.

Comparison of Adjectives.
76 Adjectives are compared in tliree degrees.
(1) Positive : dūrus, hard.
(2) Comparative : duriŏr, harder.
tristis, sad.
(3) Superlative : durissimus, hardest. tristissimus, saddest.

The Positive is the adjective itself expressing the quality; the Comparative expresses a greater degree; the Superlative expresses a very great, or the greatest, degree of the quality.

The Comparative is formed from the Positive by adding the suffix -ior to the last consonant of the Stem; the Superlative generally by adding -issimus to the last consonant of the Stem.

| Stem | Positive | Comparative | Superlative |
| :---: | :---: | :---: | :---: |
| dur-o- | durus | dur-iơr | dur-issimus |
| trist-i- | tristis | trist-iơr | trist-issimus |
| audāc-i- | audax, bold | audac-ior | audac-issimus |

77 The Comparative is declined as follows:


Gen.
Dat.
Abl. tristior-ĕ, -ī*
tristiorum
tristioribbŭs tristiorĭbŭs

[^3]78 The Superlative is declined from 0- and a- Stems, like bonus.
Adjectives with Stems in ro-, ri-, form the Superlative by doubling the last consonant of the Stem and adding -imus. Words like niger insert e before $\mathbf{r}$ in the Superlative.

| Stem <br> tenero- | Positive <br> tener | Comparative <br> tenerior | Superlative <br> tenerrimus |
| :---: | :--- | :--- | :--- |
| nigro- | niger | nigrior | nigerrimus |
| celerı- | celer | celerior | celerrimus |

Six adjectives with Stems in ini- also form the Superlative by doubling the last consonant of the Stem and adding -imus :

| facilis, easy. | similis, like. | gracilis, , slender. |
| :---: | :---: | :---: |
| difticilis, difficult. | dissimilis, unlike. | humilis, lowly. |
| facili- | facilis | facilior |

79 Many Participles are compared like adjectives :

| amans, loving | amantior | amantissimus |
| :--- | :--- | :--- |
| parātus, ready | paratior | paratissimus |

## Irregular Comparison.

80 (1) Some Comparatives and Superlatives are formed from Stems distinct from that of the Positive:

Positive
bonus, good. malus, bad. parvus, small. maltus, much. magnus, great. nëquam (indecl.), wicked. frūgi (indecl.), honest. senex, old.
juvenis, young.

Comparative melior, better. pējor, worse. minor, less. plūs, more. mājor
nequior
frugalior
senior
Ynātu mājor
$\left\{\begin{array}{l}\text { jūnior } \\ \text { nātu minor }\end{array}\right.$

Superlative optimus, best. pessimus, worst. minimus, least. plürimus, nost. maximus nequissimus frugalissimus
natu maximus
natu minimus

Note 1.-Senior, junior are not used as true comparatives of senex, juvenis, but with the meaning old rather than young, and young rather than old.

Note 2.-Dives has both uncontracted and contracted forms :

| dives |  | \{ divitior | divitissimus |
| :---: | :---: | :---: | :---: |
| (dis) $)$, rich. |  | $\{$ ditior | ditissimus |
| $\left.\begin{array}{l} \text { vetus } \\ \text { (veter) } \end{array}\right\} \text {, old, }$ | has | $\left\{\begin{array}{l} \text { vetustior } \\ \text { (veterior) } \end{array}\right.$ | veterrimus |

Plus in the Sing. is neuter only :

| Sing. | 3. F. | Pitr. | s. |
| :---: | :---: | :---: | :---: |
| N. V. Acc. plus | plures |  | plura |
| Gen. pluris |  | plurium |  |
| Dat. Abl. plurī |  | pluribus |  |

81 (2) Adjectives compounded with -dĭcus, -fĩcus, -vǒlus (from dico, facio, volo), form the Comparative and Superlative as if from participles in -ens.

## Positive

malědǐcus, evil-speaking. beněficcus, beneficent. benĕvǒlus, well-wishing. Aiso: egēnus, needy. próvidus, provident.

Comparative maledicentior beneficentior benevolentior egentior providentior

Superlative maledicentissimus beneficentissimus benevolentissimus egentissimus providentissimus

82 (3) Adjectives in -eus, -ius, -uus are generally compared with the adverbs magis, maxime; as dubius, doubtful, magis dubius, more doubtful, maxime dubius, most doubtful.

Note.-Adjectives in -quus are compared regularly, the first u being consonantal: aequus, level, aequior, aequissimus; so, antiquus, ancient. Egregius, excellent, has comparative egregior; strenuus, vigorous, sometimes has strenuior.
(4) Some adjectives have no Comparative forms; some no Superlative ; of some the Comparative and Superlative are found without the Positive: öcior, swifter, ocissimus, swiftest.
84 Some Comparatives denoting relations of place have no Positive, but correspond to Adverbs from the same Stem.

| Adverb. | Comparative Adj. | Superlative Adj. |
| :---: | :---: | :---: |
| *extrā, outside. | extěrior | extrēmus, extimus |
| intrā, within. | intěrior | intǐmus |
| *suprā, above. | supērior | suprēmus. summus |
| *infrā, below. | infërior | infĭmus, īmus |
| citrā, on this side. | citērior | citi̇mus |
| ultrā, beyond. | ultērior | ultimus |
| prae, before. | prior | prìmus, first. |
| *post, after. | posterrior | postrēmus, last. |
| prŏpĕ, near. | propior | proximus |

*Note.-The adjectives exterus, superus, inferus, posterus, are, however, sometimes found. Also:
dexter (adj.), on the right. dexterior sinister (adi.), on the left. sinisterior [deter-]
detĕrior, wors ${ }^{\text {a }}$ deterrimus, worst.

## COMPARISON OF ADVERBS.

85 Adverbs derived from adjectives and ending in - $\bar{e},-\overline{0}$, -ter, and rarely -ě, form Ccmparative in -ius, Superlative in -issimè.

Note.-These forms are the neut. acc. sing. of the Comp. adjective and an old neut. abl. sing. of the Superl. adjective.

| Adjective | Adverb | Comparative | Superlative |
| :--- | :--- | :--- | :--- |
| dignus, worthy. | dignē, worthily. | dignius | dignissimē |
| tutus, safe. | tūt̄, safely. | tutius | tutissimē |
| fortis, brave. | fortiter, bravely. | fortius | fortissimē |
| constans, firm. | constanter, firmly. | constantius | constantissimē |
| audax, bold. | audacter, boldly. | audācius | audacissimē |
| facilis, easy. | facile, easily. | facilius | facillimē |

86 Irregular comparison has corresponding forms in Adverbs.

| Adverb | Comparative | Superlative |
| :--- | :--- | :--- |
| benĕ, well. | melius | optimē |
| malē, ill. | pējus | pessimē |
| paullum, little. | mĭnus | minimē |
| multum, much. | plus | plurimum |
| magnōpĕre, greatly. | măgis | maximē |

Magis, more (in degree) ; plus, more (in quantity).
87 In like manner are compared :

| dia, long. | diūtius | diūtissimē |
| :--- | :--- | :--- |
| intus, within. | intērius | intimē |
| (prae, before). | prius | primo |
| post, after. | postērius | postrēmō |
| propē̆, near. | propius | proximē |
| ssepê, often. | saepius | saepissimē |
| nūper, lately. | - | nuperrimē |

Numeral Adjectives are of three kinds:

1. Cardinals ; answering the question, How many?
2. Ordinals; answering the question, Which in order of number?
3. Distributives; answering the question, How many each?

Numeral Adverbs answer the question, How many times?
89
Unus, from o- and a- Stems, is declined as follows:
Sing.

| Nom. | ūnus | ūna | ūnum | unī | unae | ună |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Acc. | unum | unam | unum | unōs | unās | una |
| Gen. | unius | unius | unius | unorum | unarum | unorum |
| Dat. | unī | un̄̄ | unī | unīs | unīs | unīs |
| Abl. unō | unā | unō | unīs | unīs | unīs |  |

Dŭŏ is an 0-Stem, and trēs an i- Stem.

|  | м. | F. | ง. | s. and | м. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | duŏ | duae | duŏ | trēs | tria |
| Acc. | duōs, duō | duās | duo | trēs | tria |
| Gen. | duōrum | duārum | duörum | trium | trium |
| D., Abl. | duōbŭs | duābŭs | duōbŭs | trïbŭs | trǐbŭs |

Decline like duo : ambō, both.
Note.-Duum is sometimes used for duorum.
The Cardinals from quattuor to centum are indeclinable. Hundreds from two to nine hundred are 0- and a- Stems, ducentī, ducentae, ducenta. Mille (a thousand) is an indeclinable adjective; but mīlia (thousands) is a neuter substantive declined like animalia. Mille passus, a mile.

In Compound Numbers above twenty, the order is the same as in English. Either the smaller number with et comes first, or the larger without et: septem et triginta, seven and thirty; or triginta septem, thirty-seven. Unus usually stands first: unus et vigintī, twenty-one. In numbers above a hundred the larger comes first, with or without et.

Thousands are expressed by putting (1) the numeral adverbs bis, ter, \&c., before mille: bis mille; or (2) cardinal numbers before milia : duo milia. Milia is followed by a genitive : duo milia hominum, two thousand men.

quartus
quintus
sextus
septimus
octāचus
nōnus
decimus
undecimus
ducdecimus
tertius decimus
quartus decimus
quintus decimus
sextus decimus
septimus decimus
duodēvicensimus

undevicensimus
vicensimus
unus et vicensimus
alter et vicensimus
duodetrigensimus
undetrigensimus

$$
\begin{aligned}
& \text { Distributives; } \\
& \text { answering the }
\end{aligned}
$$

$$
\begin{aligned}
& \text { nuestion Quoutēní? } \\
& \text { how many each ? } \\
& \text { m. -i, f. -ac, n. -ă }
\end{aligned}
$$



XVII septemdecim
 octodecim ！7u！ร！มepun $\}$ XIX to IIIIAX XX viginti
毕
 $\underset{\sim}{\infty}$
19

$$
\begin{aligned}
& \begin{array}{l}
\text { sŏmĕl, once } \\
\text { bǐs, twice } \\
\text { těr, three times, \&c. } \\
\text { quătĕr } \\
\text { quinquiens } \\
\text { sexiens } \\
\text { septiens } \\
\text { octiens } \\
\text { noviens } \\
\text { deciens } \\
\text { unděciens } \\
\text { duodeciens } \\
\text { tredeciens } \\
\text { quattuordeciens } \\
\text { quindeciens } \\
\text { sēdeciens } \\
\text { septiesdeciens } \\
\text { duodevicions } \\
\text { undeviciens } \\
\text { viciens } \\
\text { semel et viciens } \\
\text { bis et viciens } \\
\text { duodētriciens } \\
\text { undetriciens }
\end{array}
\end{aligned}
$$

terní，or trinī，three
each，\＆e．
quăterní
$\begin{aligned} & \text { undenī } \\ & \text { duodenī } \\ & \text { terni denī } \\ & \text { quaterni denī } \\ & \text { quini deni } \\ & \text { seni dení } \\ & \text { septeni deni } \\ & \text { duodeviceni }\end{aligned}$
$\begin{aligned} & \text { duodeviceni } \\ & \text { undeviceni }\end{aligned}$
vìcēn
vicenī singuli
viceni bini
uodetriceni
undetriceni

cccclovoo deciens centum milia deciens centiens millensimus deciens centena milia deciens centiens miliens
Note 1.-Muliphicatres, answering the question, how many fold? are: simplex, duplex, triplex, \&c., típlex, a hundredfold (formed with Stem plic--, fold).
Note 2.- Proportionals, answering the question, how
triplus, trelle; quadruplus, quadruple.

## triclens


quinquāgiens
sexãgiens
septuägiens
octōgiens
nönāgiens
duodecentiens undecentiens centiens
centiens semel
centiens viciens ducentiens trecentiens quadringenti quingentiens
septingentiens octingentiens nongentiens miliens
bis miliens
quinquiens miliens
deciens miliens
quinquägiens miliens centiens miliens quingentiens miliens
quinquāgēna milia centēna milia quingēna milia centeni singuli
centeni viceni senī ducenī
quadringenī
quingenī seécenì septingeni octingenī
nongeni
bina milia quīna milia
dèna milia
 centensimus ducentensimus trecentensimus quingentensimus sexcentensimus septingentensimus octingentensimus nongentensimus millensimus bis-millensimus quinquiens mille deciens millensimus
quinquãgiens millensimus cccIon centum milia
centiens millensimus

 C centrom

duodecentensimus
undecentensimus
saua 70 matres 10
 -

## Iocccc nongenti, noning-


ย!!!u とqu!senbu!ab cccI
tríceni

## CCCC quadringenti Io or D quingenti <br> $$
\begin{aligned} & \text { Iocc septingenti } \\ & \text { Ioccc octingenti } \end{aligned}
$$ <br> Ioc sexcent Iocc septing

$$
\begin{aligned}
& \text { CIo or M millğ } \\
& \text { cIoclo or MM duo mĩlia }
\end{aligned}
$$

## PRONOUNS.

91 Pronouns either stand in the place of Substantives, or stand in the place of Adjectives, to define or point out Substantives.

There are three Persons:
First: The person speaking: I or we.
Second: The person spoken to: thou or ye (you).
Third : The person or thing spoken of : he, she, it, they.
Personal Pronouns stand only in place of Substantives. Possessive Pronouns, as meus, my, stand only for Adjectives Most of the others can stand for Substantives or Adjectives.

1st Person.
Nom. ĕgŏ, I. Acc. mē, me. Gen. meī, of me. Dat. minhi, to me. Abl. mē, from me.

Singular.
2nd Person.
tū, thou (so also Voc.)
tē, thee.
tui, of thee. tirbĭ, to thee. tē, from thee.

## Plural.

1st Person.
Nom. nōs, we.
Acc. nōs, us.
Gen. $\left\{\begin{array}{l}\text { nostrī } \\ \text { nostrum }\end{array}\right\}$, of us.
Dat. nōbīs, to us. Abl. nōbīs, from us

2nd Person.

$$
\begin{aligned}
& \text { vōs, } \quad y e \text { (so also Voc.) } \\
& \text { vōs, you. } \\
& \left\{\begin{array}{l}
\text { vestrī } \\
\text { vestrum }
\end{array}\right\} \text {, of you. } \\
& \text { vöbīs, to you. } \\
& \text { vöbīs, from you. }
\end{aligned}
$$

Reflexive Pronoun.
Nom.
Acc. sē or sēsē, himself, herself, itself, or themselves.
Gen. suī, of himself, ic.
Dat. sībì, to himself, \&c.
Abl. sē or sēsē, from himself, \&c.
For the Personal Pronoun of the 3rd Person, he, she, it. the Demonstrative is, ea, id, is used.

Note.-Nostri, vestri, are called Objective Genitives: memor nostri, mindful of us (264). Nostrum, vestrum, are called Partitive Genitives, because they are used after words which express a part: unus nostrum, one of us (259).

Srivg. $\begin{array}{llll}\text { 1st Person : meŭs, meă, meum, my. } \\ \text { 2nd Person: tuŭs, tuă, } & \text { tuum, thy. } \\ \text { 1st Person : nostěr, nostră, } & \text { nostrum, our. } \\ \text { 2nd Person: vestěr, vestră, } & \text { vestrum, your. }\end{array}$
Suus, sua, suum, his, her, its, their, is the Possessive Pronoun of the Reflexive.

Note.-Meus, tuus, suus are declined like bonus: noster, vester, like niger. Meus has roc. sing. masc. mi. The other possessives, except noster, have no vocative.

Demonstrative.
Is, that, or he, she, it.
Singelar.

| м. | F. | v. | צ. | F. | N. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. is | eă | İd | iī or eī | eae | eă |
| Acc. eum | eam | id | eōs | eās | eă |
| Gen. èjŭs | èjŭs | èjŭs | eōrum | eārum | eorum |
| Dat. eī | eī | eī | iis (eīs) | iīs (eis) | iis (eis) |
| Abl. eò | eā | eō | iis (eis) | iis (eis) | iis (eis? |

Hic, this (near me), or he, she, it.

Singelar.

|  | ม. | F. | N. | 3. | F. | N. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | hic | haec | hōc | hī | hae | haec |
| Acc. | hunc | hanc | hoc | hōs | hās | haec |
| Gen. | hūjus | hūjus | hūjus | hōrum | hārum | hōrum |
| Dat. | huic | huic | huic | his | hīs | his |
| Abl. | hōc | hāc | hōc | his | his | his |

Ille, that (youder), or he, she, it.
Sngellar.

|  | м. | F. | N. | м. | F. | N. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | illĕ | illă | illŭd | illī | illae | illă |
| Acc. | illum | illam | illud | illōs | illās | illă |
| Gen. | illîus | illĭus | illîus | illōrum | illārum | illōrum |
| Dat. | illī | illī | illĩ | illis | illis | illis |
| Abl. | illo | illa | illo | illīs | illis | illīs |

Istě, that (near you), is declined like ille.

# Definitive. 

Idem, same.
Singular.

Nom. idem Acc. eundem Gen. ējusdem Dat. eīdem $A b l$. eōdem
F.
eădem
eandem
ējusdem eìdem eādem

Ploral.

Nom. eīdem or īdem eaedem Acc. eosdem Gen. eōrundem Dat. Abl.
easdem
eārundem eīsdem or isdem eisdem or isdem
N.

İdem idem ējusdem eìdem eōdem
eădem
eadein eörundem

Ipsě, self. Singllar.

Plural.

Nom. ipse Acc. ipsum Gen. ipsius Dat. ipsī Abl. ipsō
F. ipsă ipsam ipsī̀us ipsī ipsā
N. ipsum ipsum ipsĭus ipsī ipsō
M.
ipsī
ipsōs
ipsōrum ipsis ipsis
F. F. ipsas ipsa
ipsārum ipsōrum
ipsis ipsīs
ipsis ipsīs

Note.-The suffixes -met, -te, -pte or -pse, -ce are added to some cases of pronouns for emphasis:
(a) met may be joined (1) to ego and its cases, except gen. plur. : egomet, I myself; (2) to the cases of tu, except nom. sing. : vosmet, ye yourselves; (3) to se and its cases, except sui : sibimet; (4) to the cases of suus: suamet facta.
(b) te is joined to tu: tute; also tutemet, thou thyself.
(c) pte is joined especially to the abl. sing. of the possessive pronouns: meopte consilio, by my advice.
(d) ce is joined to the demonstrative: hunce, hujusce.

For istece, illece, are written istic, illic:

| Sing. | M. | F. | N. |
| :--- | :--- | :--- | :--- |
| Nom. | istic | istaec | istuc |
| Acc. | istunc | istane | istuc |
| Gen. | istiusce | istiusce | istiusce |
| Abl. | istoc | istac | istoc |

Idem (for is-dem), and ipse (for is-pse), are emphatic forms of is.

## Relative.

Qui, who, which.
Singular.

|  | r. | F. | N. | м. | F. | N. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | quī | quae | quŏd | quī | quae | quae |
| Acc. | quem | quam | quod | quōs | quās | quae |
| Gen. | cūjŭs | cūjŭs | cūjŭs | quōrum | quārum | quōrum |
| Dat. | cuī | cuī | cuī |  | b̆s or |  |
| Abl. | quō | quã | quō |  | ŭs or |  |

Quis, who? what?

|  | צ. | F. | N. |  | щ. |  | N. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (quĭs | (quis) | quĭd | Acc. | quem | quam | uid |
|  | qqui | quae | quŏd | Acc. | quem | quam | quŏd |

In all other Cases singular and plural qui Interrogative is like the Relative.

Quis, anyone or anything.
Vom. $\left\{\begin{array}{llll}\text { quĭs } & \text { quă } \\ \text { quī } & \text { quae } & \text { quĭd } \\ \text { quŏd }\end{array} \quad\right.$ Acc. $\left\{\begin{array}{lll}\text { quem } & \text { quam } \\ \text { quem } & \text { quaĭd } \\ \text { quam }\end{array}\right.$

In the other Cases singular and plural the Indefinite is like the Relative, except that quă or quae may be used in neut. nom. and acc. plural.

Quis, both Interrogative and Indefinite, and its compounds, are used chiefly as Substantives; qui and its compounds chiefly as Adjectives.

Quid and its compounds are used only as Substantives; quod and its compounds only as Adjectives.

## Examples:

Homo qui venit, The man who comes. (qui, relative.)
Quis venit? Who comes? (quis, interrogative.)
Qui homo venit? What man comes? (qui, interrogative.)
Aliquid amari, Some bitterness, Aliquod verbum, Some word,

MASC. quīcumquĕ, quaecumquě, quodcumquĕ, quisquĭs, quisquĭs, quīdam, quaedam, ălı̆quǐs, ǎlĭquă, aliquī, aliquă, quispiam, quaepiam, quīīs, quaevīs, quilibĕt, quaelĭbĕt, quisquam quisquĕ, quaequĕ, ŭterquĕ, utraquĕ, ūnusquisquě, ūnăquaequĕ, ūnumquiquě (unumquodquĕ),
ecquid (ecquod), quidnam (quodnam) Who, pray?

Note 1.-Quisquis is found only in nom. acc. and abl.
Note 2.-Quisquam is used as a substantive, sing. only, chiefly in negative sentences and the adjective which corresponds to it is ullus: haud quisquam, not anyone.

Note 3.-In the Compound Pronouns qui, quis, and uter follow their own declension in the oblique cases; the prefix or suffix is unaltered : alicujus, cujusque, cuivis, ntroque, quamlibet. In unus. quisque both unus and quisque are declined.

101 The following Pronominal Adjectives form the Gen. Sing. in -ins and the Dat. Sing. in -i like ille: alius, other, another; ullus, any; nullus, none; sōlus, sole; tōtus, whole; ŭter, which of two; alter, one of two, the other; neuter, neither.

|  | Singelar. |  | x. | Pleral. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ı. | F. |  | ar. | . | s. |
| Nom. | ăliŭs | ăliă | ăliŭd | ăliī | ăliae | ăliă |
| Acc. | alium | aliam | aliŭd | aliōs | aliās | alia |
| Gen. | alĭŭs | aliŭus | alīŭs | aliorrum | aliārum | aliôrum |
| Dat. | aliī | aliī | aliī | aliīs | aliīs | aliis |
| $A b l$. | aliō | aliā | aliō | aliis | aliis | aliis |

Note.-In alius the i of the Gen. Sing. is always long. In the Gen. of words declined like it the quantity of the $i$ is doubtful; also in the Gen. of uter, neuter.
Like alius, but with Neuter Singular in -um, are declined ullus, nullus, sōlus, tōtus.

Singllar.

|  | м. | F. | N. |
| :---: | :---: | :---: | :---: |
| Nom. | altěr | altĕră | altěrum |
| Acc. | altěrum | altěram | altěrum |
| Gen. | alterĭŭs | alterĭŭs | alterǐŭs |
| Dat. | alterī | alterī | alterī |
| Abl. | alterō | alterà | alterō |
|  |  | Pleral. |  |
|  | m. | F. | N. |
| Nom. | altěrī | altĕrae | altěră |
| Acc. | alterōs | alterās | altĕră |
| Gen. | alterōrum | alterärum | alterōrum |
| Dat. | alteris | alterīs | alterīs |
| Abl. | alteris | alterīs | alterīs |

Like alter, but casting out e before $r$ in all cases except the Nom. Sing. Masculine, are declined,-
ŭter, utra, utrum, which (of two); neuter, neutra, neutrum, neither. These are seldom used in the plural.

Note 1.-Uter forms compounds by taking nearly all the same suffixes as quis and qui: utercumque, whichever of two; ŭtervis, ŭterlibĕt. Alterinter, one or the other, is usually declined only as uter, but sometimes both parts are declined.

Note 2.-The genitive and ablative singular of nullus are used for the genitive and ablative of the substantive nemo, nobody, which are very rarely found.

Interrogative. Demonstrative. Relative. Indefinite (1).

| quis, qui, who? which $\%$ | is, that. | qui, who, which. | (si) quis, if any one. |
| :---: | :---: | :---: | :---: |
| uter, which of two? | alter, one of two, other of two. |  |  |
| quālis, of what kind? | tālis, of suchkind. | qualis, as. |  |
| quantus, how | tantus, so great. | quantus, as (great). |  |
| quot, how many? | tot, so many. | quot, as (many). |  |
| ubi, where? | ibi, there. | ubi, where. | si(cubi), if anywhere. |
| unde, whence? | inde, thence. | unde, whence. | si(cunde), if from any quarter. |
| quo, whither? | eo, thither. | quo, whither. | (si) quo, if anywhither |
| quā, by what way? | eā, by that way. | quā, by what way. | (si) quā, if by any way. |
| quam. how? | tam, so. | quam, as. |  |
| quando, when? | tum, then. | $\left\{\begin{array}{l} \text { quando, when. } \\ \text { ubi, when. } \\ \text { cum, when. } \end{array}\right.$ | (si) quando, if ever. |
| quotiens, how often? | totiens, so often. | quotiens, as (often). |  |

## Pronouns and Adverbs.

Indefinite (2). Distributive. Universal Relative.
aliquis, some one.
alteruter, one or other
of two.
aliquantus, some (in quantity).
aliquot, some (in num. ber).
alicubi, somewhere.
alicunde, from some
eliquo, somewhither.
aliquā, by some way.
aliquando, at some time.
aliquotiens, at some (various) times.
quisque, each.
uterque, each of two.
abique, everywhere.
undique, from every side.
quicumque, whoever, whatever.
utercumque, whichever of two.
qualiscumque, of what kind soever.
quantuscumque, however great.
quotcumque, however many.
ubicumque, whereso ever.
undecumque, whencesoever.
quocumque, whithersoever.
quācumque, by whatsoever way.
quandocumque, whensoever.
quotienscumque,however often.

## VERBS.

103 The Verb has:


The Infinitive (Verbal Substantive).
Three Participies (Verbal Adjectives).
The Gerund and Gerundive (Verbal Substantive. The Verb and Adjective).
Two Supines (Verbal Substantives).
Infinite.

## Two Voices:

(1) Active, (2) Passive.

The Verb Finite is so called because it is limited by Mood and Persons; while the Verb Infinite is not so limited.

Person and Number.
In English, Pronouns are used with Verbs to express the three Persons Singular and Plural: I am, We are. But in Latin the Pronouns are expressed by the personal suffixes.
su-m, $I$ am, am-o, I love. su-mus, we are. $\mathrm{e}-\mathrm{s}$, thou art (you are). es-tis, ye are. es-t, he (she, it) is. su-nt, they are.

Table of Persoxal Endings in the Indicative and Conjesctive Moods.

| Singular | Active Voice. | Passive Voice. |
| :---: | :---: | :---: |
|  | -m or ${ }^{\text {o }}$ | -r |
|  | -s | -rı̆s or -rĕ |
|  | -t | -tŭr |
| Plural | -mŭs | -mŭr |
|  | -tĭs | -mĭnī |
|  | -nt | -ntŭr |

The Imperative Mood has only the Second and Third Person Singular and Plural, not the First.

## Texses.

Tenses express the time of the action or state denoted by the Verb, as being :
(1) Present, Past, or Future ;
(2) Complete or Incomplete ;
(3) Momentary or Continuous.

In English, by means of auxiliary Verbs, differences of time can be more accurately expressed than in Latin; so that one tense in Latin may correspond to two tenses in English, of which one is momentary, the other continuous. Thus, rogo, $I$ ask, has the following tenses:


Note.-Latin has no separate tenses corresponding to the Greek Aorist and Perfect; therefore the Perfect has to fill the place of two Tenses: the Aorist, I loved, and the Perfect, I have loved.

The Present, the Future Simple, and the Future Perfect are called Primary Tenses.

The Imperfect and the Pluperfect are called Historic Tenses.
The Perfect in the sense of I have loved is Primary ; in the sense of $I$ loved it is Historic.

Moods are the forms in which the idea contained in the Verb is presented.

The Indicative is the mood which states a fact: amo, I love.

The Imperative is the mood of command: amā, love thou.

Note.-The forms of the Imperative in -to, -tote, are emphatic, and were used anciently in laws.

The Conjunctive is the mood which represents something as thought of or as dependent: ut amem, that I may love; si amarem, if I were to love.

Note.-In the Paradigms the tenses of the Conjunctive are given without any English translation, because their meaning varies so much according to the context that it is impossible to convey it by any one rendering.

THE VERB INFINITE.
The Infinitive is a Verb Noun expressing action or state in general, without limit of person or number : amāre, to love.

The Gerund is a Verbal Substantive declined like neuters of the Second Declension It supplies Cases to the Infinitive: as amandi, of loving.

The Gerundive is a Participle, or Verbal Adjective: amandus, a, um, meet to be loved.

The Supines are Cases of a Verbal Substantive: amātum, in order to love; amātu, for or in loving.

The Participles are so called because they have partly the properties of Verbs and partly those of Adjectives; there are three besides the Gerundive :
(a) Act. Pres. amans, loving (declined like ingens).
(b) Act. Fut. amatūrus, about to love) (declined like
(c) Pass. Perf. amātus, loved bonus).

Note.-The three Participles wanting are: (a) Active Perfect,
(b) Passive Present, (c) Passive Future.

## Voice.

The Active Voice expresses what the Subject of a Verb is or does :
sum, I am ; valeo, I am well; amō, I love; regō, I rule.
The Passive Voice expresses what is done to the Subject of the Verb:
amor, I am loved; regor, I am ruled.
109 Deponent Verbs are Verbs which have chiefly the forms of the Passive Voice with the meaning of the Active Voice.
110 Verbs in the Active Voice and Deponent Verbs are,
(a) Transitive (transire, pass over), acting on an object: amo eum, I love him; hortor vōs, I exhort you.
(b) Intransitive, not acting on an object: stō, I stand; loquor, I speak.
Only Transitive Verbs have the full Passive Voice.

Verbs are generally arranged according to the Character of the Present Stem in four Conjugations.

The Character is most clearly seen before the suffix -re (or -erre) of the Infinitive Present Active. It is either one of the vowels a, e, i, $\mathbf{u}$, or a Consonant.

First Conjugation, A- Stems.
Second Conjugation, E- Stems.
Third Conjugation, Consonant and U- Stems.
Fourth Conjugation, I- Stems.

Deponent Verbs are also divided into four Conjugations with the same Stem endings.

112 The following forms must be known in order to give the full Conjugation.
A- Stems. E- Stems. $\begin{gathered}\text { Consonant } \\ \text { and U-Stems. }\end{gathered}$ I- Stems.

## Active Voice.

1 Pers. Pres. Indic. ămo mŏneo rĕgo audio
Infin. Pres. amārē monērẽ regěrĕ audirĕ Perfect.
Supine in -um.
amāvī
amātum monuī monitum rexī rectum audivi auditum

## Passive Voice.

1 Pers. Pres. Indic. amor
Infin. Pres. amārī Partic. Perf. Gerundive
moneor monērī monitus rectus monendus regendus
audior audīrī auditus audiendus

113 In the Perfects -ãvi, -ēvi, -ōvi, v sometimes drops out before -is or eer, and contraction follows: amãvisti becomes amasti, amãvērunt amãrunt, amarissem amassem. In I- Stems there is no contraction: audīvi becomes audii, audīvērunt audiērunt. (See 14.)

For -ērunt (3rd pers. pl. Perf. Act.), -ēre is often written : amavēre, implēvēre, audīvēre; but these forms are not contracted.

The 2nd pers. sing. in the Passive ends in -ris or -re : amābāris, amābāre; but in Pres. Indic. the ending in -re is rare.

Note.-An old form in -ier of the Pres. Infin. Passive is sometimes found in poetry: amārier for amāri.

Poets sometimes use old forms in the Future of I- Stems; as audibo, audibor, for audiam, audiar.

The Gerundive sometimes ends in -undus in Consonant and I- Stems.

## Periphrastic Conjugation.

The Active Future Participle and the Gerundive may be used with all the Tenses of the Verb sum :

$$
\begin{aligned}
& \text { amaturus, -a sum, I am about to love. } \\
& \text { amaturus, -a es, thou art about to love. } \\
& \text { amaturus, -a est, he (she) is about to love. } \\
& \text { amaturi, -ae sumus, we are about to love. } \\
& \text { etc. } \\
& \text { amandus, -a sum, I am meet to be loved. } \\
& \text { etc. }
\end{aligned}
$$

In the same way the Participle futurus may be used with the tenses of sum: futurus sum, I am about to be.

The Active Future Participle with fuisse forms an Imperfect Future Infinitive, which is only used conditionally: amaturus fuisse, to have been about to love.

This verb is formed from two roots, ĕs, to be, and $\check{\mathfrak{u}}$, to be or the Perfect and Participial Stems from the root ru. In the tense forms

| Texse. | Indicative. |  |
| :---: | :---: | :---: |
| Present. | sum, ès, est, sŭmŭs, estis, sunt, | I am. thou art. he is. we are. ye are. they are. |
| FutureSimple. | èro, eris, erit, erimŭs, eritiss, erunt, | I shall be. thou wilt be. he will be. we shall be. ye will be. they will be. |
| Imperfect. | eram, erās, erăt, erūmŭs, erūtīs, erant, | I was. <br> thou wast. <br> he was. <br> we were. <br> ye were. <br> they were. |
| Perfect. | fuī, fuistī, fư̆t, fuĭmŭs, fuistis, fuërunt, | I have been or I was. thou hast been or thou wast. he has been or he was. we have been or we were. ye have been or ye were. they have been or they were. |
| Future Perfect. | fuèro, fuêris, fuĕrit, fuèrìmŭs, fuèrǐtis, fuèrint, | I shall have been. thou wilt hàve been. he will have been. we shall have been. ye will have been. they will have been. |
| Pluperfect. | fuèram, fuěrūs, fuĕrăt, fuèrāmŭs, fuërātis, fuĕrant, | I had been. thou hadst been. he had been. we had been. ye had been. they had been. |

* Before the regular Verbs it is necessary to conjugate the as an auxiliary in the conjugation of other Verbs.
(sum, fui, esse, futurus).
become. The Present Stem is formed from the root ěs-.
es- sometimes drops e: sum, sumus; sometimes $\mathbf{s}$ changes to $\mathbf{r}$ : ěram.

| Conjunctive. | Imperative. |
| :---: | :---: |
| sim <br> sis <br> silt <br> simŭs <br> sitis <br> $\sin t$ | ès, estō, be thou. estō, let him be. <br> estě, estōtè, be ye. suntō, let them be. |
|  | ```The Verb Infinite. Infinitives. Present } essĕ, to be. Perfect``` |
| essem or fŏrem essēs or förēs essět or förèt essēmus essētis essent or forrent | Future $\left\{\begin{array}{l}\text { fütūrŭs essě } \\ \text { foré }\end{array}\right\}$ to be about to be. <br> Participles. <br> Present (none). |
| fuërim <br> fuerris <br> fuerit <br> fuěrī̀mŭs <br> fuěrītis | Future fütūrưs, about to be . Gerunds and Supines. (None.) |

Note.-There is no present participle of sum. It is only seen in the compounds, ab-sens, prae-sens.

Like Sum are conjugated its compounds: absum, am absent; adsum, am present; dēsum, am wanting; insum, am in or among; intersum, am among; obsum, hinder; praesum, am set over; prōsum, an of use; subsum, am under; supersum, survive. In prōsum the final d of the old preposition is kept before $\mathbf{e}$ : prodes.
irregular Verb of Being, sum, I am, esse, to be, because it is used

ACTIVE

| Tense. | Indicative. |  |
| :---: | :---: | :---: |
| Present | ămō, <br> amäs, <br> amăt, <br> amāmŭs, amātis, amant, | I love or am loving. thou lovest or art loving. he loves or is loving. we love or are loving. ye love or are loving. they love or are loving. |
| Future Simple. | amābo, amābis, amābĭt, amābĭmüs, amābĭtis, amäbunt, | I shall love. thou wilt love. he will love. we shall love. ye will love. they will love. |
| Imperfect. | amābam, amãbūs, amäbăt, amābāmǔs, amãbätis, amäbant, | I was loving or I loved. thou wast loving or thou lovedst. he was loving or he loved. we were loving or we loved. ye were loving or ye loved. they were loving or they loved. |
| Perfect. | amāvī, amävistī, amāvit, amūvìmüs, amūvistis, amāvērunt, | I have loved or I loved. thou hast loved or thou lovedst. he has loved or he loved. we have loved or we loved. ye have loved or ye loved. they have loved or they loved. |
| FuturePerfect. | amāvèro, amāvěris, amāvèrìt, amāvěrìmùs, amāvèrǐtis, amāvěrint, | I shall have loved. thou wilt have loved. he will have loved. we shall have loved. ye will have loved. they will have loved. |
| Pluperfect. | amūvěram, amã věrās, amãvĕrăt, amāvèrāmŭs, amēvērātis, amāvěrant. | I had loved. thou hadst loved. he had loved. we had loved. ye had loved. they had loved. |

## A. Stems.

VOICE.

| Conjunctive. | Imperative. |
| :---: | :---: |
| amem <br> amès <br> amět <br> amēmŭs <br> amëtis <br> ament | amā, amūtō, love thou. amūtō, let him love. amātě, amātōtě, love ye. amantō, let them love. |
|  | The Verb Infinite. Infinitives. |
| amārem amārēs amärĕt amārēmùs amārētǐs amürent | Present <br> Imperf. <br> Perfect <br> Pluperf. \} amāvissě, to have loved. |
| amāvěrim amāvěrìs amēvěrì̀ amūvěrimǔs amāvèrítis amāvěrint | Gerunds. <br> Nom. Acc. amandum, the loving. <br> Gen. amandi, of loving. <br> Dat. Abl. amando, for or by loving. |
|  | Supines. <br> amātum, in order to love. amātū, in or for loving. |
| amāvissem amãvissēs amãvissět amãvissēmŭs amūvissētǐs amāvissent | Participles. <br> Pres. amans, loving. <br> Fut. amātūrŭs, about to love. |

## ACTIVE

| Tense. | Indicative. |  |
| :---: | :---: | :---: |
| Present. | mŏneō, monës, monět, monēmŭs, monētis, monent, | I advise or am advising. thou advisest or art advising. he advises or is advising. we advise or are advising. ye advise or are advising. they advise or are advising. |
| Future Simple. | monēbō, monēbis, monēbit, monēbimŭs, monēbitis, monēbunt, | $I$ shall advise. thou wilt advise. he will advise. we shall advise. ye will advise. they will advise. |
| Imperfect. | monēbam, monēbās, monēbăt, monēbāmŭs, monēbātis, monēbant, | I was advising or I advised. thou wast advising or thou advisedst. he was advising or he advised. we were advising or we advised. ye were advising or ye advised. they were advising or they advised. |
| Perfect. | monui, monuisti, monuit, monuĭmùs, monuistis, monuêrunt, | I have advised or I advised. thou hast advised or thou advisedst. he has advised or he advised. we have advised or we advised. ye have advised or ye advised. they have advised or they advised. |
| Future Perfect. | monuĕro, monuĕris, monuěrit, monuêrịimüs, monuěritis, monuěrint, | I shall have advised. thou wilt have advised. he will have advised. we shall have advised. ye will have advised. they will have advised. |
| Pluperfect. | monuëram, monuerrās, monuĕrăt, monuěrāmŭs, monuërūtis, monuěrant, | I had advised. thou hadst advised. he had advised. we had advised. ye had advised. they had advised. |

## E- Stems.

vOICE.

| Conjunctive. | Imperative. |
| :--- | :--- |
| moneaum <br> moneäs <br> moneăt <br> moneämŭs <br> moneātis <br> moneant | monē, monētō, advise thou. <br> monētō, let hím advise. |
|  | monētě, monētōtě, advise ye. <br> monentō, let them advise. |

monērem monērēs monērĕt monērēmŭs monērētǐs monërent
monuěrim monuĕrīs monuĕrit monuĕrímŭs monuěritlis monuěrint
monuissem monuissēs monuissĕt monuissēmŭs monuissētǐs monuissent
monē, monētō, advise thou. monētō, let him advise. monētě, monētōtě, advise ye. monentō, let them advise.

## The Verb Infinite.

Infinitives.
$\left.\begin{array}{l}\text { Present } \\ \text { Imperf. }\end{array}\right\}$ monērě, to advise.
Perfect Pluperf.
monuissě, to have advised.
Future monitūrŭs essě, to be about to advise.

Gerunds.
Nom. Ace. monendum, the advising. Gen. monendi, of advising. Dat. Abl. monendō, for or by advising.

Supines.
monitum, in order to advise. monitu, in or for advising.

Participles.
Pres. monens, advising. Fut. monǐtūrǔs, about to advise.

| Tense. | Indicative. |  |
| :---: | :---: | :---: |
| Present. | rĕgō <br> regis, regit, regimǔs, regitis, regunt, | I rule or am ruling. thou rulest or art ruling. he rules or is ruling. we rule or are ruling. ye rule or are ruling. they rule or are ruling. |
| Futare Simple. | regam, regēs, regĕt, regēmŭs, regētis, regent, | I shall rule. thou wilt rule. he will rule. we shall rule. ye will rule. they will rule. |
| Imperfect. | regēbam, regēbās, regēbăt, regēbāmǔs, regēbātǐs, regēbant, | I was ruling or I ruled. thou wast ruling or thou ruledst. he was ruling or he ruled. we were ruling or we ruled. ye were ruling or ye ruled. they were ruling or they ruled. |
| Perfect. | rēxì, rexistī, rexit, reximus, rexistis, rexērunt, | I have ruled or I ruled. thou hast ruled or thou ruledst. he has ruled or he ruled. we have ruled or we ruled. ye have ruled or ye ruled. they have ruled or they ruled. |
| FuturePerfect. | rexèro, rexěrıı, rexěrit, rexěrímŭs, rexěritis, rexęrint, | I shall have ruled. thou wilt have ruled. he will have ruled. we shall have ruled. ye will have ruled. they will have ruled. |
| Pluperfect. | rexëram, rexërūs, rexěrăt, rexěrūmŭs, rexèrātǐs, rexërant, | $I$ had ruled. thou hadst ruled. he had ruled. we had ruled. ye had ruled. they had ruled. |

Note.-Facio, dico, duco, and the componnds of duco, in the 2nd person

Consonant Stems.
vOICE.

| Conjunctive. | Imperative. |
| :---: | :---: |
| regam <br> regās <br> regăt <br> regāmŭs <br> regātĭs <br> regant | regě, regitō, rule thou. regitō, let him rule. regitě, regitōtĕ, rule ye. reguntō, let them rule. |
| regĕrem <br> regěrēs <br> regěrèt <br> regĕrēmŭs <br> regěrētis <br> regěrent | The Verb Infinite. <br> Infinitives. <br> $\left.\begin{array}{l}\text { Present } \\ \text { Imperf. }\end{array}\right\}$ regĕrĕ, to rule. <br> Perfect <br> Pluperf. $\mid$ rexissě, to have ruled. |
| rexěrim <br> rexëris <br> rexěrit <br> redërulmu <br> rexerritis <br> rexerrint | Future rectūrŭs essě, to be about to rule. <br> Gerunds. <br> Nom. Acc. regendum, the ruling. <br> Gen. regendi, of ruling. <br> Dat. Abl. regendō, for or by ruling. <br> Supines. <br> rectum, in order to rule. <br> rectū, in or for ruling. |
| rexissem rexissès rexissët rexissēmŭs rexissētis rexissent | Participles. <br> Present regens, ruling. <br> Future rectūrus, about to rule. |

of the Pres. Imperative make făc, dīc, dūc, \&c.

ACTIVE

| Tense. |  | Indicative. |
| :---: | :---: | :---: |
| Present. | audiō, audis, audit, audimǔs, auditis, audiunt, | I hear or am hearing. thou hearest or art hearing. he hears or is hearing. we hear or are hearing. ye hear or are hearing. they hear or are hearing. |
| Future Simple. | audiam, andiēs, audièt, andī̄mūs, audiētís, audient, | I shall hear thow wilt hear. he will hear. we shall hear. ye will hear. they will hear. |
| Imperfect. | - audǐ̄ēbam, audīēbās, audiēbăt, audīēbāmŭs, audiēbātiss, audiëbant, | I was hearing or I heard. thou wast hearing or heardest. he was hearing or he heard. we were hearing or we heard. ye were hearing or ye heard. they were hearing or they heard. |
| Perfect. | audivi, audivisti, audivit, audīvìmŭs, audivistis, audivērunt, | I have heard or I heard. thou hast heard or thou heardest. he has heard or he heard. we have heard or we heard. ye have heard or ye heard. they have heard or they heard. |
| Future Perfect. | audivèro, audiverris, audiverrĭt, audivěrìmǔs, audivèrítǐs, audivërint, | I shall have heard. thou wilt have heard. he will have neard. we shall have heard. ye will have heard. they will have heard. |
| Pluperfect. | audīvëram, audīvěrās, andīvĕrăt, audivĕrāmüs, audivērātīs, audivèrant, | I had heard. thou hadst heard. he had heard. we had heard. ye had heard. they had heard. |

I- Stems.
voice.

| Conjunctive. | Imperative. |
| :---: | :---: |
| audĭam audīās audiăt audīāmŭs audiãtis audiant | audi, auditō, hear thou. auditō, let him hear. auditě, audītōtě, hear ye. audiuntō, let them hear. |
| audirem audirēs audirět audirēmǔs audirētǐs audirent | The Verb Infinite. Infinitives. Present $\}$ audire, to hear. Imperf. $\left.\begin{array}{c}\text { Perfect } \\ \text { Pluperf. }\end{array}\right\}$ audivissè, to have heard. |
| audivěrim audivěrı́s audivĕrit audivèrǐmǔs audivěrítiss audivěrint | Gerunds. <br> Nom. Acc. audiendum, the hearing. Gen. audiendi, of hearing. Dat. Abl. audiendō, for or by hearing. |
| audivissem audīissēs audivissět audivissēmŭs audivissētīs audivissent | Supines. <br> auditum, in order to hear. <br> sudītū, in or for hearing. <br> Participles. <br> Present cudiens, hearing. <br> Future auditūrŭs, about to hear. |

PASSIVE

| Tense. | Indicative. |  |
| :---: | :---: | :---: |
| Present. | ămor, amāris, amātŭr, amāmŭr, amāminī, amantŭr, | I am or I am being loved. thou art or thou art being loved. he is or he is being loved. we are or we are being loved. ye are or ye are being loved. they are or they are being loved. |
| Future Simple. | amābŏr, amäbëris, amābĭtür, amābĭmưr, amābĭminn̄̄, amābuntŭr, | I shall be loved. thou wilt be loved. he will be loved. we shall be loved. ye will be loved. they will be loved. |
| Imperfect. | amābăr, amübüris, amūbātŭr, amābūmŭr, amūbāmĭnĭ, amābantŭr, | I was being or I was loved. thou wast being or thou wast loved. he was being or he was loved. we were being or we were loved. ye were being or ye were loved. they were being or they were loved. |
| Perfect. | amātŭs sum, amãtŭs ès, amātŭs est, amātī sŭmŭs, amātì estǐs, amātī sunt, | I have been or I was loved. thou hast been or thou wast loved. he has been or he was loved. we have been or we were loved. ye have been or ye were loved. they have been or they were loved. |
| Future Perfect. | amātưs èrō, amūtŭs èris, amūtūs èrit, amātī ěrìmŭs, amūtī ěriťis, amūtī ěrunt, | I shall have been loved. thou wilt have been loved. he will have been loved. we shall have been loved. ye will have been loved. they will have been loved. |
| Pluperfect. | amātŭs čram, amătŭs ěrӣs, amãtus ěrăt, amūtī êrūmŭs, amātī ërūtīs, amūtī ërant, | I had been loved. thou hadst been loved. he had been loved. we had been loved. ye had been loved. they had been loved. |

A. Stems.

VOICE.

| Conjunctive. | Imperative. |
| :---: | :---: |
| amĕr amēris amêtür amēmŭr amēmini amentür | amārë, amätơr, be thou loved. amätor, let him be loved. <br> amāminì, be ye loved. amantör, let them be loved. |
| amārër <br> amārēris amārētŭr amārēmŭr amãrēminni amārentür | Tee Verb Infinite. |
| amātŭs sim amātŭs sis amātŭs sitt amātī sìmus amātī sitis amătī sint | Infinitives. <br> Present Imperf. $\}$ amürī, to be loved. <br> Perfect Pluperf. amātŭs essě, to have been loved. <br> Future amātum īri. (See 387). |
| amūtŭs essem amätŭs essēs amātŭs essět amāti essēmĭs amūtī essētis amảtī essent | Participle. <br> Perfect amätŭs, loved, or having been loved. <br> Gcrundive. amandŭs, meet to be loved. |

PASSIVE

| Tense. | Indicative. |
| :---: | :---: |
| Present. | mǒněǒr, I am or I am being advised. <br> monēris, thou art or thou art being advised. <br> monētur, he is or he is being advised. <br> monēmür, we are or we are being advised. <br> monēmin̄ ye are or ye are being advised. <br> monentür, they are or they are being advised. |
| Future Simple. | monēbör, I shall be advised. <br> monëberris, thou wilt be advised. <br> monēbĭtür, he will be advised. <br> monēbĭmưr, we shall be advised. <br> monēbīmī̀, ye will be advised. <br> monēbuntưr, they will be advised. |
| Imperf. | monēbăr, I was being or I was advised. <br> monēbäris, thou wast being or thou wast advised. <br> monēbütur, he was being or he was advised. <br> monēbāmur, we were being or we were advised. <br> monēbāmin̄̀, ye were being or ye were advised. <br> monēbanturr, they were being or they were advised. |
| Perfect. | monitǔs sum I have been or I was advised. monitŭs ès, thou hast been or thou wast advised. monitưs est, he loas been or he was advised. monitī sưmüs, we have been or we were advised. monititi estis, ye have been or ye were advised. monitì sunt, they have been or they were advised. |
| Future <br> Perfect. | monitùs èró, I shall have been advised. monitưs erris, thou wilt have been advised. monituss errit, he will have been advised. monìtī èrimŭs, we shall have been advised. monitì èritis, ye will have been advised. moniti èrunt. they will have been advised. |
| Pluperf. | monitŭs ěram, I had been advised. monitưs èrūs, thou hadst been advised. monitŭs èrăt, he had been advised. monitī̀ ërūmus, we had been advised. monitīi èrūtìs, ye had been advised. moniti èrant, they had heen advised. |

E- Stems.

VOICE.


PASSIVE

| Tense. | - | Indicative. |
| :---: | :---: | :---: |
| Present. | rëgŏr, regèris, regitur, regimưr, regiminì, reguntưr, | I am or I am being ruled. thou art or thou art being ruled. he is or he is being ruled. we are or we are being ruled. ye are or ye are being ruled. they are or they are being ruled. |
| Future Simple. | regăr, <br> regeris, <br> regētür, <br> regēmǔr, <br> regēmǐnī, <br> regentưr, | I shall be ruled. thou wilt be ruled. he will be ruled. we shall be ruled. ye will be ruled. they will be ruled. |
| Imperfect. | regēbăr, regēbāris, regēbātŭr, regēbāmŭr, regēbūminni, regēbantŭu, | I was being or I was ruled. thou wast being or thou wast ruled. he was being or he was ruled. we were being or we were ruled. ye were being or ye were ruled. they were being or they were ruled. |
| Perfect. | rectǔs sum, rectus ès, rectűs est, rectī sŭmŭs, rectī estis, rectī sunt, | I have been or I was ruled. thou hast been or thou wast ruled. he has been or he was ruled. we have been or we were ruled. ye have been or ye were ruled. they have been or they were ruled. |
| Future Perfect. | rectŭs èrō, rectŭs èris, rectŭs èrit, rectī ërimŭs, rectī erǐtǐs, rectī èrunt, | I shall have been ruled. thou wilt have been ruled. he will have been ruled. we shall have been ruled. ye will have been ruled. they will have been ruled. |
| Pluperfect. | rectǔs ěram, rectŭs èrūs, rectŭs èrăt, rectī èrūmŭs, rectī èrātis, rectī èrant, | I had been ruled. thou hadst been ruled. he had been ruled. we had been ruled. ye had been ruled. they had been ruled. |

Consonant Stems
VOICE.


| Tense. | Indicative. |  |
| :---: | :---: | :---: |
| Present. | audiŏr, andiris, auditur, audimür, audiminni, audiuntür, | I am or I am being heard. thou art or thou art being heard. he is or he is being heard. we are or we are being heard. ye are or ye are being heard. they are or they are being heard. |
| Future Simple. | audiăr, audiēris, audiētür, audiēmŭr, audiēmĭnī, audientür, | I shall be heard. thou wilt be heard. he will be heard. we shall be heard. ye will be heard. they will be heard. |
| Imperf. | audiēbăr, audiēbārìs, audiēbātŭr, audiēbāmŭr, audiēbāmĭnī, audiēbāntŭr, | I was being or I was heard. thou wast being or thou wast heard. he was being or he was heard. we were being or we were heard. ye were being or ye were heard. they were being or they were heard. |
| Perfect. | auditŭs sum, auditŭs ès, auditŭs est, auditī sŭmŭs, auditī estǐs, auditi sunt, | I have been or I was heard. thou hast been or thou wast heard. he has been or he was heard. we have been or we were heard. ye have been or ye were heard. they have been or they were heard. |
| Future Perfect. | audītưs èrō, auditŭs erris, auditŭs ěrit, auditi èrimŭs, auditī èritis, auditi èrunt, | I shall have been heard. thou wilt have been heard. he will have been heard. we shall have been heard. ye will have been heard. they will have been heard. |
| Pluperf. | auditŭs èram, auditŭs ěrās, auditŭs èrăt, auditi èrāmŭs, auditī èrātīs, auditī èrant, | $I$ had been heard. thou hadst been heard. he had been heard. we had been heard. ye had been heard. they had been heard. |

I-Stems.
voice.

Conjunctive.
audiăr audiārı̆s audiātür audiāmŭr audiāmĭnĭ audiantür
audirër audirërls audirētŭr audirēmŭr audirēminni audirentŭr
auditǔs sim auditưs sis auditŭs silt audīīī simŭs auditī sitǐs auditi $\sin t$
auditŭs essem audītŭs essēs auditŭs essět auditī essēmŭs auditi essētis auditi essent

Imperative.
audirě, auditǒr, be thou heard. auditơr, let him be heard. audimini, be ye heard. audiuntŏr, let them be heard.

The Verb Infinite.
Infinutives.

Present Imperf.
Perfect Pluperf. Future auditum iri. (See 387).

Partisiple.
Perfect auditŭs, heard, or having been heard.

Gerundive.
audiendüs, meet to be heard.

Ūtor, Ūti, ùsus, use
Deponent Verb, having the Foriss of the Passive

| Tense. | Indicative. |  |
| :---: | :---: | :---: |
| Present. | ūtơr, utêris, utitür, utimur, utìminnī, utuntür, | I use. <br> thou usest. <br> he uses. we use. ye use. they use. |
| Future Simple. | utăr, utēris, utētŭr, utēmưr, utēmĭnī, utentưr, | $I$ shall use. thou will use. he will use. we shall use. ye will use. they will use. |
| Imperfect. | utēbăr, utēbārìs, utēbātür, utēbāmŭr, utēbāmĭnì, utēbantür, | $I$ was using or I used. thou wast using or thou didst use. he was using or he used. we were using or we used. ye were using or ye used. they were using or they used. |
| Perfect. | ūsŭs sum, usŭs es, usŭs est, usī sumŭs, usī estis, usī sunt, | $I$ have used or I used. thou hast used or thou didst use. he has used or he used. we have used or we used. ye have used or ye used. they have used or they used. |
| Future Perfect. | usŭs èrō, usŭs ĕris, usŭs errit, usi èrimŭs, usi èritis, usi èrunt, | I shall have used. thou wilt have used. he will have used. we shall have used. ye will have used. they will have used. |
| Pluperfect. | usŭs èram, usŭs ěrās, usŭs èrăt, usī èrūmŭs, usī èrātìs, usì èrant, | $I$ had used. thou hadst used. he had used. we had used. ye had used. they had used. |

Deponent Verbs have Gerunds, Supines. Present and Future Participles
(Third Conjugation).
Voice, with the Meaning of the Active.

| Conjunctive. | Imperative. |
| :---: | :---: |
| ūtăr utār"s utātŭr utāmŭr utāmini utantŭr | utĕre, utĭtör, use thou. utitŏr, let him use. utimini, use ye. utuntŏr, let them use. |
|  | The Verb Infinite. <br> Infinitives. <br> $\left.\begin{array}{l}\text { Present } \\ \text { Imperf. }\end{array}\right\}$ uti, to use. <br> Perfect <br> Pluperf. ) usŭs esse, to have used. <br> Future usūrưs essě, to be about to use. <br> Gerunds. <br> Nom. Acc. utendum, using. <br> Gen. utendi, of using. <br> Dat. Abl. utendō, for or by using. <br> Supines. <br> usum, to use. <br> usū, in or for using. <br> Participles. <br> Present utens, using. <br> Future usūrŭs, about to use. <br> Perfect usǔs, having used <br> Gerundive. <br> utendŭs, meet to be useiw |
| utěrèr utě̌rēris utërētūr utērēmŭr utërēmini i utěrentür |  |
| usŭs sim usŭs sis usŭs sitt usī simŭs usì sitils usi sint |  |
|  |  |
| usus essem usŭs essēs usŭs essět usì essēmŭs usi essētils usi essent |  |

Active; their Perfect Participles have the meaning of the Active Voice.

Vēnǒr vēnātŭs sum vēnāri, hunt. Utŏr ūsŭs sum ūti, use. Vereŏr verĭtŭs sum verērī fear. Partiŏr partītŭs sum partīrĭ, divide

Indicative.

| Texse | 1st Cons. | 2nd Cons. | 3rd Conu. | 4th Cons. |
| :---: | :---: | :---: | :---: | :---: |
| Pres | vēnor | vereor | ūtor | partior |
| Pres. | venäris (rě) | verēris (rě) | utĕris (rě) | partīris (ire) |
| Fut. S. | venäbor | verēbor | utar | partiar |
| Imperf. | venābar | verēbar | utēbar | partiēbar |
| Perf. | venătus sum | verǐtus sum | usus sum | partītus sum |
| Fut. Perf. | venātus ero | verǐtus ero | usus ero | partītus ero |
| Pluperf. | venātus eram | verǐtus eram | usus eram | partītus eram |

Conjunctive.

| Pres. | vener |
| :--- | :--- |
| Imperf. | venārer |
| Perf. | venātuus sim |
| Pluperf. | venātus essem |


| verear | utar | partiar |
| :--- | :--- | :--- |
| verērer | utěrer | partīrer |
| verītus sim | usus sim | partītus sim |
| verîtus essem | usus essem | partītus essem |

Imperative.

| venāre | verēre | utĕre | partire |
| :--- | :--- | :--- | :--- |
| venātor | verētor | utītor | partītor |

The Verb Infinite.
Infinitives.

| Pres. | venans <br> Fut. <br> venāturus | verens <br> verīturus | utens <br> vsurus | partiens <br> partīturus <br> venătus |
| :--- | :--- | :--- | :--- | :--- |
|  | verîtus | usus |  |  |

$\left.\begin{array}{r}\text { Pres. \& } \\ \text { Imp. } \\ \text { Pert. \& } \\ \text { Plup. }\end{array}\right\}$

Fut.
venandus
verēri
verǐtus esse
verîtarus esse usurus esse
Participles.

Gerunds.
partiri
partitus esse
partiturus esse
partiens partīturus partītus
venandum, $-\mathbf{i},-\mathrm{o}$ verendum, $-\mathbf{i},-\mathrm{o}$ utendum, $-\mathbf{i},-\mathrm{o}$ partiendum, $-\mathrm{i},-\mathrm{o}$ Supines.

| in -um | venātum <br> in -u | verĭtum <br> venātu | verîtu | usum |
| :--- | :--- | :--- | :--- | :--- |$\quad$| partitum |
| :--- |
| partitu |

Note.-Some Deponents have an Active form also: pūnior and pünio, punish.

126 Many Perf. Participles of Deponent Verbs are used passively as well as actively: as confessus from confiteor, confess; imitātus from imitor, imitate; měrǐtus from měreor, deserve; pollǐcǐtus from pollǐceor, promise.

127 Some Verbs have a Perfect of Passive form with a Present of Active form ; they are called Semi-deponents:
audeo, dare ausus sum, $I$ have dared or $I$ dared. gaudeo, rejoice solleo, am wont fīdo, trust gāvīsus sum, I have rejoiced or I rejoiced. solitus sum, I have been wont or I was wont. fisus sum, I have trusted or I trusted.

128 Some Verbs have an Active form with Passive meaning ; they are called Quasi-Passive :
exŭlo, am banished. lĭceo, ant put up for sale.
vāpŭlo, am beaten.

129 Some Verbs have Perfect Participles with Active meaning, like the Deponent Verbs :
jūro, swear. jurāvi, I swore. jurātus, having sworn. cēno, sup. cenāvi, I supped. cenātus, having supped. prandeo, dine. prandi, I dined. pransus, having dined.

130 Inceptive Verbs, with Present Stem in -sco (Third Conjugation), express beginning of action, and are derived from VerbStems or from Nouns:

$$
\begin{array}{lll}
\text { pallesco, turn pale, } & \text { from palleo. } \\
\text { nigresco, } & \text { turn black, } & \text { from niger. }
\end{array}
$$

131 Frequentative Verbs (First Conj.) express repeated or intenser action, and are formed from Supine Stems:
rŏgito, ask repeatedly (rogo) ; canto, sing with energy (căno).
132 Desiderative Verbs (Fourth Conj.) express desire of action, and are formed from the Supine Stem :
ēsŭrio, am hungry (ědō, ēsurus).

## 133

Verbs in－io（Third Conjugation）．
Forms from Present Stem，cap－i－，take．

|  | ACTIVE VOICE |  |  |  | PASSIVE VOICE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Indic． |  | Conjunc． |  | Indic． | Conjunc． |
|  | căpio <br> capis <br> capit <br> capimus <br> capitis <br> capiunt |  | capiam <br> capias <br> capiat <br> capiamus <br> capiatis <br> capiant | 免 | capior <br> capèris <br> capitur <br> capimur <br> capimini <br> capiuntur | capiar capiaris capiatur capiamur capiamini capiantur |
|  | capiam <br> capies <br> capiet <br> capiēmus <br> capietis <br> capient |  |  |  | capiar capiêris capietur capiemur capiemini capientur |  |
| 蔀 | capiebam capiebas capiebat capiebamus capiebatis capiebant |  | capërem caperes caperet caperemus caperetis caperent |  | capiēbar capiebaris capiebatur capiebamur capiebamini capiebantur | capèrer capereris caperetur caperemur caperemini caperentur |
|  |  | 2．cape，capito． <br> 3．capito． |  | 2．capěre，capitor． <br> 3．capitor． |  |  |
|  | 華 | 2．capite，capitōte． <br> 3．capiunto． |  | 2．capïmini． <br> 3．capiuntor． |  |  |
| Infin．Pres．căpère， Gerund．capiendum． Pres．Partic．capiens． |  |  |  | Infin．Pres．capi． Gerundive capiendus． |  |  |

Capio has Perfect cēpi；Supine captum．
The Verbs in－io are：
$\left.\begin{array}{l}\text { căpio，cŭpio and făcio，} \\ \text { fodio，fŭgio and jăcio，} \\ \text { părio，răpio，săpio，quătio，}\end{array}\right\} \begin{aligned} & \text { and their } \\ & \text { compounds，}\end{aligned}$ Compounds of spĕcio and lăcio $\left\{\begin{array}{l}\text { obsolete } \\ \text { Verbs，}\end{array}\right.$ Deponent ：grădior，pătior，mŏrior， And in some tenses，pŏtior，ŏrior，
take，desire，make， dig，fly，throw， bring forth，seize，know，shake． look at，entice．
step，suffer，die．
get possession of．arise．

Verbs are called irregular :
(1) Because they are formed from more than one root, as sum.
(2) Because their tense-forms differ from those of regular verbs.

Possum, I can, potui, posse.
The Pres. Indic. possum is compounded of sum, $I$ am, and the adjective potis or poti, able.

|  | Indic. | Conjunc. |  | Indic. | Conjunc. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | possum <br> pŏtĕs <br> potest <br> possừmus <br> potestis <br> possunt | possim <br> possis <br> possit <br> possimus <br> possitis <br> possint | $\begin{aligned} & \text { U } \\ & \text { H } \\ & \text { H } \\ & : \end{aligned}$ | potui <br> potuisti <br> potuit <br> potuimus <br> potuistis <br> potuërunt | potuerim <br> potueris potuerit potuerimus potueritis potuerint |
|  | potero <br> poteris <br> poterit <br> poterimus <br> poteritis <br> poterrunt |  |  | potuero <br> potueris <br> potuerit <br> potuerimus <br> potueritis <br> potuerint |  |
|  | poteram <br> poteras <br> poterat <br> poteramus <br> poteratis <br> poterant | possem <br> posses <br> posset <br> possemus <br> possetis <br> possent |  | potueram potueras potuerat potueramus potueratis potuerant | potuissem potuisses potuisset potuissemus potuissetis potuissent |

Infinitive Pres. and Imperf. posse (pot-esse), Perf. and Pluperf. potuisse.

Potens is used as an Adjective, powerful, able, never as a Participle.

Fěro，bear，ferre，tŭli，lātum．

|  | ACTIVE VOICE |  |  | PASSIVE VOICE |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Indic． | Conjunc． |  | Indrc． | Conjunc． |
|  | fè̛ro fers fert ferimus fertis ferunt | feram <br> feras <br> ferat <br> ferāmus <br> ferātis <br> ferant | $\begin{aligned} & \text { 芭 } \\ & \text { W } \\ & \text { Win } \\ & \text { م } \end{aligned}$ | feror <br> ferris <br> fertur <br> ferimur <br> ferimini <br> feruntur | ferar <br> ferūris <br> feratur <br> feramur <br> feramini <br> ferantur |
|  | feram feres feret ferēmus ferētis ferent |  |  | ferar ferēris feretur feremur feremini ferentur |  |
|  | ferēbam ferebas ferebat ferebamus ferebatis ferebant | ferrem <br> ferrēs <br> ferret <br> ferrëmus <br> ferrētis <br> ferrent | $\begin{aligned} & \text { ت゙ } \\ & \text { © } \\ & \text { 品 } \end{aligned}$ | ferēbar ferebāris ferebatur ferebamur ferebamini ferebantur | ferrer ferrēris ferretur ferremur ferremini ferrentur |
|  | $\underbrace{\text { 官 }}_{\text {荡 }} \|$2．fer <br> 3．fer | erto． <br> fertote． <br> to． |  | rre，fertor． rtor． <br> rimini． <br> runtor． |  |
| Infin．Pres．ferre． <br> Gerund．ferend－um，－i，－o． Pres．Partic．ferens． |  |  | Infin．Pres．ferri． <br> Gerundive ferendus． |  |  |

The Perfect－Stem forms are regular ： tul－i－ero－eram－erim－issem．
Also the Supine－Stem forms：
Supines $\left\{\begin{array}{l}\text { latum } \\ \text { latu }\end{array} \quad\right.$ Participles $\left\{\begin{array}{l}\text { latus } \\ \text { laturus }\end{array}\right.$ ．Infin．$\left\{\begin{array}{l}\text { latus esse } \\ \text { latum iri }\end{array}\right.$ latus sum，ero，eram，sim，essem．

Eo (for eio), go, īre, īvi or ii, Ĭtum.

|  | Indic. | Conjunc. | Imperative |
| :---: | :---: | :---: | :---: |
|  | eo <br> is <br> ĭt <br> imus <br> itis <br> eunt | eam <br> eas <br> eat <br> eămus <br> eätis <br> eant | i, ito. ito. ite, ītōte. eunto. |
| $\begin{aligned} & \text { E } \\ & \text { E } \\ & \text { B } \\ & \text { 芯 } \end{aligned}$ | ibo ibis ibit ibimus ibitis ibunt |  | The Verb Infinitive. Infinitives. <br> $\underset{\text { Present }}{\text { Imperf. }}\}$ <br> Perfect |
|  | ibam ibas ibat ibamus ibatis ibant | irem <br> ires <br> iret <br> irēmus <br> iretis <br> irent | Future iturus esse. Gerunds. <br> Nom. Acc. eundum. Gen. eundi. <br> Dat. Abl. eundo. |
|  | ii or ivi iisti, ivisti iit, ivit iimus, ivimus iistis, ivistis iērunt, ivērunt | lerim <br> ieris <br> ierit <br> ierimus <br> ieritis <br> ierint |  itum. <br>  itu. <br>  Participles. <br> Pres. iens (Acc. euntem). <br> Future iturus. |

In the Perfect Tense of eo the forms ii, iisti \&c. are more usual than ivi \&c.; also in the compounds redii, rediisti, redisti.

The Impersonal Passive, itur, ìtum est, is often used.
138 Queo, can, nequeo, cannot, are conjugated like eo in the forms which are found, but many are wanting; they have no Imperative and no Gerunds.

Ambio, go round, canvass, is conjugated like audio.

Vŏlo，am willing，wish．
Nōlo，am unwilling，do not wish．
Mālo，prefer，wish rather．
Nolo is compounded of ne and volo．Malo of magis and volo．

| Indicative |  |  |  | Imperative |
| :---: | :---: | :---: | :---: | :---: |
|  | volo vis vult volŭmus vultis volunt | nōlo nonvis nonvult nolŭmus nonvultis nolunt | mälo <br> mavis <br> mavult <br> malŭmus <br> mavultis <br> malunt | nōlī，nōlīto <br> nolìto <br> nolite <br> nolitōte，solunto |
|  | vŏlam <br> volēs <br> volet <br> volēmus <br> volētis <br> volent | （nōlam） <br> noles nolet nolēmus nolētis nolent | （mālam） males malet malēmus malētis malent | The Verb Infinite． Infinitive． |
| $\begin{aligned} & \text { 荡 } \\ & \text { 品 } \end{aligned}$ | volēbam volebas \＆c． | nolebam nolebas $\& \mathrm{c}$. | malebam malebas \＆c． | $\underset{\text { Present }}{\text { Imperfect }}\left\{\begin{array}{l}\text { velle } \\ \text { nolle } \\ \text { malle }\end{array}\right.$ |
| Conjunctive |  |  |  | Gerunds． |
|  | vělim <br> velis <br> velit velīmus velītis velint | nōlim nolis nolit nolìmus nolìtis nolint | mälim <br> malis <br> malit <br> malīmus <br> malītis <br> malint | volendum，－i，－o nolendum，－i，－o malendum，－i，－o <br> Supines． <br> None． |
| $\begin{aligned} & \text { : } \\ & \text { 范 } \end{aligned}$ | vellem velles vellet vellemus velletis vellent | nollem nolles nollet nollemus nolletis nollent | mallem malles mallet mallemus malletis mallent | Participles． $\text { Present }\left\{\begin{array}{l} \text { vōlens } \\ \text { nōlens } \\ - \end{array}\right.$ |

## The Perfect－Stem forms are regular ：

| Vơlŭ－i | －ero | －eram | －erim | －issem |  | （ oc Oluisse |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nōlŭ－i | －ero | －eram | －erim | －issem | Infin． | noluisse |
| Mālŭ－i | －ero | －eram | －erim | －issem |  | mālui |

2nd Pers．S．Pres．Act．ēs for ed－i－s． 3rd ，，，，，est for ed－i－t． 2nd Pers．Pl．，，，，estis for ed－i－tis． Imperf．Conj．，，essem for ed－e－rem． Imperat．Pres．，，este for ed－i－te． ＂Fut．＂，esto，estote for edǐto，edǐtote． Inf．Pres．．，，esse for ed－e－re． 3rd Pers．S．Pres．Pass．estur ed－i－tur．

The other forms of this Verb are regular ；except that edim， edis，edit，are usually found in the Present Conjunctive．

141
Fīo，am made，become，fieri，factus sum．
The Present－Stem tenses of fio supply a Passive to the Active verb facio，make．The Perfect tenses are borrowed from the Perfect Passive of facio formed from the Supine－Stem facto－

|  | Indic． | Conjunc． | Imperative |
| :---: | :---: | :---: | :---: |
|  | fio <br> fis <br> fit | fiam <br> fias <br> fiat <br> fiamus <br> fiatis <br> fiant | $\begin{aligned} & \mathrm{fi} \\ & \text { fite } \end{aligned}$ |
|  |  |  |  |
| 禺 | fiam <br> fies <br> fiet <br> fiemus <br> fietis <br> fient |  | The Verb Infinite． <br> Infinitives． <br> $\left.\begin{array}{l}\text { Present } \\ \text { Imper．}\end{array}\right\}$ fieri． <br> $\left.\begin{array}{l}\text { Perfect } \\ \text { Pluperf．}\end{array}\right\}$ factus esse． <br> Future factum iri． <br> Participle． <br> Perfect factus． <br> Gerundive． <br> faciendus． |
| 㵄 | fiebam <br> fiebas <br> fiebat <br> fiebamus <br> fiebatis <br> fiebant | fierem <br> fieres <br> fieret <br> fieremus <br> fieretis <br> fierent |  |
| 華 | factus sum，\＆c． | factus sim，\＆c． |  |

Defective Verbs are those of which only some forms are used.

Coepi, begin have only Perfect-Stem forms; but the Memĭni, remember Perfect forms are used with Present Odi, hate meaning.

## Indicative.

Perfect. coepi, I begin. |memini, I remem-ödi, I hate.
Fut. Perf. coepero, I shall meminero, I shall odero, I shall begin. remember. hate.


Conjunctive.
Perfect. coeperim Pluperf. coepissem

meminerim meminissem oderim odissem | Infin. coepisse, to begin. | meminisse | $\begin{array}{l}\text { odisse } \\ \text { Fut. Part. coeptürus, about } \\ \text { to begin. }\end{array}$ |
| ---: | :---: | :--- |
|  | - | $\begin{array}{l}\text { osurus, about } \\ \text { to hate. }\end{array}$ |

Coepi has a participle coeptus. Odi sometimes has osus sum. Memini has Imperative memento, Plur. mementote.

Nōvi (Perf. of nosco) is used with Present meaning, I know. novero, $\left\{\begin{array}{l}\text { noveram } \\ \text { noram }\end{array}\right\}$ noverim $\left\{\begin{array}{l}\text { novissem } \\ \text { nossem }\end{array}\right\} \quad$ Infin. $\left\{\begin{array}{l}\text { novisse } \\ \text { nosse }\end{array}\right\}$

Aio, I say or affirm.
Ind. Pres. aio, ais, ait, - - aiunt.
Impf. aiebam, aiebas, aiebat, aiebamus, aiebatis, aiebant. Conj. Pres. - - aiat, - - aiant.

Participle. aiens.
Inquam, I say.
Ind. Pres. inquam, inquis, inquit, inquĭmus, inquĭtĭs, inquiunt. Impf. - - inquiebat - - inquiebant
Fut. S. - inquies, inquiet
Perf. - inquisti,inquit
Imper. inque - inquăto
Fari, to speak.
Indic. Pres. faris, fatur.
fabor - fabitur.
Imper.
fare, speak thou.
Participles, Pres. Acc. fantem. Perf. fatus. Gerund. fandi, fando. Gerundive. fandus.

Quaeso, entreat (an old form of quaero), has first pers. plur. quaesŭmus.

The following Imperatives are found :
apăgĕ, be gone.
avē (havè), avēte, hail. Infin. avēre, to have a desire.
cědo, cedřtě (cette), give.
salvē, salvēte. Infin. salvēre, to be well.

Note.-Age, ăgĭte, coone; vale, valēte, farewell, are used with special meaning; but the verbs ago, I do, văleo, I am well, are fully conjugated.

Impersonal Verbs are used only in the forms of the Third Person Singular of each tense, and do not refer to a Subject in the Nominative. They have also Infinitive and Gerund (288-295).
144 The principal are the following:

| Present. <br> misěret, it moves to pity. | Perfcct. <br> (miseruit) | Infinitive. <br> (miserēre) |
| :--- | :--- | :--- |
| piget, |  |  |

Note. 1.-Decet, dedecethave also 3rd. pers. plur., decent, dedecent.
Note 2.-Active Impersonals have no Passive Voice, but some passive forms are found: misereor, I pity, miserētur; miserǐtum est, pigitum est, puditum est, pertaesum est. Other forms are occasionally found : paenitendus, pudendus.

145 Some Impersonals express change of weather and time:

| fulgurat, it lightens. | tonat,,$\quad$ it thunders. |  |
| :--- | :--- | :--- |
| ningit, | it snows. | lucescit, |
| pluit, dawns. | it rains. | vesperascit, it grows late. |

146 Of some Verbs which have all the personal forms, the Third Person Singular is used impersonally with special meaning:

| accēdit, it is added. | expědit, it is expedient. |
| :--- | :--- | :--- |
| accīdit, it happens. | fallit, fugit, it escapes one. |
| apparet, it is evident. | interest, it concerns. |
| attinet, it belongs. | juvat, it delights. |
| constat, it is agreed. | pertinet, it pertains. |
| contingit, it befalls. | placet, it seems good. |
| convěnit, it suits. | rēfert, it matters. |
| delectat, it charms. | restat, it remains. |

Intransitive Verbs are used impersonally in the Passive (299).
I. From the Present-Stem.

| Pres. Indic. Act. | ăm(a) -o | mŏnĕ-o | rě̆-0 | audi-o |
| :---: | :---: | :---: | :---: | :---: |
| ", Pass. | -orr | ē-or | -orr | i-ŏr |
| ", Conj. Act. | -em | è-am | -am | i.am |
| ," Pass. | -err | ě-ăr | -ă | i-ăr |
| Imperf. Indic. Act. | ā-bam | $\overline{\mathrm{c}}$-bam | -ēbam | 1-ēbam |
| ", Pass. | ā-băr | $\overline{\text { ex băr }}$ | -èbăr | İ-ēbar |
| " Conj. Act. | $\overline{\mathrm{a}}$-rem | $\overline{\mathrm{e}}$-rem | -ěrem | i-rem |
| ," Pass. | ā-rěr | $\overline{\text { ex-rēr }}$ | -ěrěr | i-rěr |
| Fut. Indic. Act. | $\overline{\mathrm{a}}$-bo | e-bo | -am | i-am |
| ,, Pass. | ā-bǒr | $\overline{\text { ébour }}$ | -ăr | i-ăr |
| Imperative Act. | $\overline{\text { à }}$ | - | -ě | $\overline{1}$ |
| " Pass. | ā-rě | $\overline{\text { è-rĕ }}$ | -ĕrē | i-rĕ |
| Infin. Pres. Aet. | $\overline{\mathrm{a}}$-rē | ¢̄-rě | -èrè | i-rē |
| , Pass. | $\overline{\mathrm{a}} \mathrm{-r} \overline{\mathrm{I}}$ | $\overline{\mathrm{e}}$-rī | -1 | i-ri |
| Partic. Pres. Act. | a-ns | e-ns | -ens | i-ens |
| Gerund | a-ndo | e-ndo | -endo | 1-endo |

## II. From the Perfect-Stem.

| Perfest Indic. Act. | ămāv-ī | monŭ-ī | rex-i | audiv-ī |
| :---: | :---: | :---: | :---: | :---: |
| " Conj. | -ěrim | -ěrim | -ĕrim | -errim |
| Fut. Perf. Indic. Act. | -ĕro | -čro | -ęro | -ěro |
| Plup. | -ěram | -ĕram | -ĕram | -ĕram |
| , Conj. | -issem | -issem | -issem | -issem |
| Infin. Perf. | -issě | -issě | -issĕ | -issě |

## III. From the Supine-Stem.

| Supine I. | ămāt-um | monit-um | rect-um | audit-um |
| :---: | :---: | :---: | :---: | :---: |
| Infin. Fut. | -um îrì | -um irio | -um îrì | -um irrī |
| Supine II. | -ū | -ū | -ū | -ī |
| $\begin{aligned} & \text { Partic. Fut. } \\ & \text { Act. } \end{aligned}$ | -ūrŭs | -ūrŭs | -ūrŭs | -ūrǔs |
| $\left.\begin{array}{l} \text { Partic. Perf. } \\ \text { Pass. } \end{array}\right\}$ | -ŭs | -ŭs | -ŭs | -ŭs |
| $\left.\begin{array}{l} \text { Perf. Indic. } \\ \text { Pass. } \end{array}\right\}$ | -ŭs sum | -ŭs sum | -ŭs sum | -ŭs sum |
| $\left.\begin{array}{l}\text { Perf. Conj. } \\ \text { Pass. }\end{array}\right\}$ | -ŭs sim | -ūs sim | -ŭs sim | -ŭs sim |
| Fut. Perf. Pass. | -ŭs èro | -ŭs ěro | -ǔs ěro | -ŭs êro |
| $\begin{aligned} & \text { Plup. Ind. } \\ & \text { Pass. } \end{aligned}$ | -ǔs ěram | -ŭs ěram | -ŭs ěram | -ŭs ěram |
| $\left.\begin{array}{l} \text { Plup. Conj. } \\ \text { Pass. } \end{array}\right\}$ | -ŭs essem | -ŭs essem | -ŭs essem | -ŭs essem |
| Infin. Pass. | -ŭs essĕ | -ŭs essě | -ŭs essĕ | -ŭs essē |

The forms of the Latin Verb vary in many respects from those of the parent and related languages. Both in the Past and in the Future tenses the Latin has developed new endings of its own, so that the original forms are only seen in the Present.

The Verbs in the older language were divided into two principal classes:
I. In which the Personal endings were formed by Pronouns joined immediately to the Root, the tenses being partly formed by changes in the root vowel.
II. In which the Verb-Stem was formed by a so-called Thematic vowel added to the root.

Of the first class there are very few remains in Latin, most of the Verbs which belonged to it having gone over into the second class.

The old ending -m (for -mi) of the First Person Singular is seen in sum, $I$ am, and in other tenses, as eram, amem. A few Verbs retain part of their old forms side by side with later forms borrowed from the Thematic Verbs. These are:

Vowel-ending Stems:
eo, I go ; dō, I give; stō, I stand.
Consonant-ending Stems:
edo, I eat ; fero, I carry; volo, I will; nōlo, will not; mālo, I prefer.
(For the forms of these Verbs see 115 and 136 to 140.)
Personal Endings in Unthematic and Thematio Verbs.

| Singular $\begin{array}{r}1 \\ 2 \\ \\ \\ \\ \\ \hline\end{array}$ | Active Vorce. |  | Passive Voice. |
| :---: | :---: | :---: | :---: |
|  | Unthematic. | Thematic. |  |
|  | -m | -0 | -r |
|  | -s | $\begin{aligned} & -s \\ & -\mathrm{t}(-\mathrm{d}) \end{aligned}$ | -ris or -re -tur |
| Plural 1 | -mus (-mos) | -mus (-mos) | -mur |
| 2 | -tis |  | -mini |
| 3 | -nt | -unt (-ont) | -ntur |

The -r of the Passive probably comes from an old form of a third Voice, called the Middle Voice, which is not preserved in Latin.

## Present-Stem Formation.

The Thematic Verbs are divided into six groups according to the formation of their Present Stems.
I. The Present Stem is the same as the Verb-Stem, being formed by the addition of the thematic vowel to the Stem-syllable either with or without lengthening of the Stem-vowel: peto, veho, cēdo, fendo, dico, fīdo, dūco, claudo, ago, alo, rudo, etc.

Note.-This class had originally two divisions: (a) with long root vowel, (b) with short root vowel, but in Latin the distinction between them is not clear.
II. Reduplicated Presents. Of this class very few are preserved in Latin : gigno for gi-g(e)no (gěnus, race) ; si-sto; bi-bo.
III. With suffix -to added to the Stem-syllable : plecto, flecto, necto.

## IV. Nasalised Stems :

a) with addition of the suffix -no : cerno, sterno, sperno, temno, and two roots ending in -i : sino, lino. Verbs in -llo, fallo, pello, percello, etc., also belong to this class, -llo standing for older -lno.
(b) Verbs in which the n is inserted in the Stem-syllable, as plango (Verb-Stem plag-), jungo, findo, scindo. The $n$ becomes $m$ before Labials, as in rumpo. In some of these Verbs the Nasal goes through all the tenses, as in ungo, unxi, unctum. In others it appears only in the Present Stem, as in frango, frēgi, fractum. A few have the Nasal in the Perfect, but not in the Supine, as pingo, pinxi, pictum.
V. With suffix -sco. This class also has two divisions:
(a) With the suffix joined immediately to the root-syllable: nosco, cresco, disco, pasco.
(b) Derivative Verbs in -asco, -esco, -isco, derived from other Verbs or from Nouns: congelasco, from gelo ; calesco, from caleo; gemisco, from gemo; duresco, from durus, etc.
VI. With suffix -io. The Verbs in -io of the 3rd Conj. (Consonant-Stems) belong to this class. Capio, facio, etc.

It included originally the large number of derivative Verbs with Vowel-Stems, as amo (for ama-io), moneo (for mone-io) (14).

The Perfect First Person Sing. ends in -i. When the suffix -i is joined to the Stem, with or without change in the Stem-syllable, it is called a strong formation. When the Perfect is formed by adding to the Stem one of the suffixes -si, -vi, -ui, the formation is called weak.

In some Vowel-Stems, especially in many E-Stems, the final or character vowel of the Verb-Stem is dropped before the Perfect suffix, and the Stem is then called the Clipt Stem. This is seen in mon-ui (Stem mone-), man-si, cav-i, pepend-i, and also in some A- and I- Stems, as dom-ui, sal-ui.

## Strong Formation of the Perfect.

I. With Reduplication. This is the oldest way of forming the Perfect, and arose from a doubling of the Stem-syllable. In Latin it is formed by a vowel (originally e) prefixed to the Stem. When the Stem begins with a single consonant, this vowel is preceded by the same consonant: pendo, pependi. When the Stem begins with s , followed by another consonant (sc, sp, st), the Reduplicating-syllable begins with the double consonant, but the Stem-syllable drops the s: spondeo, spopondi, sto, steti. The e of the Reduplicating-syllable is often assimilated to the Stem-vowel, mo-mordi, pupugi, didici (13). In Compounds it is often dropped, as in rettuli (15). In many Reduplicated Perfects, the vowel of the Stem-syllable is weakened through loss of the accent: cado, cecidi.
I. With Lengthened Stem-Vowel. This formation is seen in two A-Stems: jūvi, lāvi; in a few E- Stems: sēdi, vīdi, cāvi, fōvi, etc.; in Con-sonant-Stems: vīci, fügi, lēgi, fūdi, etc.; and in one I- Stem : vēni.
A few Consonant-Stems, ago, capio, jacio, frango, and the compounds of pango (compingo, impingo) form their Perfect with Vowel change as well as lengthening. In many of these Verbs the Perfect was originally reduplicated and the vowel was lengthened after loss of reduplication. The Perfects ègi, èdi, ēmi, of ăgo, ědo, èmo, are contractions of an old reduplication (e-ag., e-ed-, e-em-).

Note.-A few of the above have long vowel in Pres. as well as Perf.: íco, cūdo, sīdo, viso.
III. With Unchanged Stem-Syllable. This class includes the U- Stems acui, argui, etc., and a number of Consonant-Stems, as verri, verti, scandi, the compounds of -cendo, -fendo, etc., and two E- Verbs, prandi and atridi.

## Weak Formation of the Perfect.

I. The Yerfect suffix in -si is joined to the Clipt Stem of many E- and some I. Verbs; also to a large number of Consonant-Stems with which it combines according to the laws of Consonant chaiage. Thus gs, es, hs, become x, as in rexi, pinxi, duxi, vexi. Also qs in coxi. The guttural drops after $1, r$ in fulsi, mersi, also in vixi from Stem grigv-(compare Old English cwicu, quick). In struxi, flaxi, the Perfect preserves the guttural sound which is lost in the Present. Dental sounds are dropped, plausi, flexi; with lengthening of short vowels, as in misi. The labial $p$ remains unchanged, as in sculpsi, but $b$ becomes $p$, scripsi, nupsi. After $m, p$ is inserted, in sumpsi, tempsi : s remains, as in gessi, ussi, where in the Present it changes to r. It becomes single after a long vowel or diphthong, as haesi, hausi.
II. The weak Perfect forms in -vi and -ui are peculiar to the Latin language. They were probably formed by analogy from the $V$ - and $U$ - Stems like favi, acui, and extended to a very large number of Verbs. All the A- and I- Stems which keep their character vowel throughout the tenses as amavi, audivi, form their Perfect tense in -vi as well as many Consonant-Stems. The Perfect in -ui is joined to the Clipt E- Stems, as mon-ui, also to a few Clipt Stems in A- and E-, and to a large number of Consonant Verbs. This form had a tendeusy to spread in later Latin, and many Verbs formed new Perfects in -ui after the classical period.

## 151

## The Supine Stem.

The Supine or Participial Stem ends in -to. This suffix is joined to the Verb-Stem or to the Clipt Stem, either immediately or by the vowel $i$. When it is joined immediately to the Vowel-Stem, as in most of the A-, Iand U. Stems, the character vowel is lengthened. When it is joined to a Consonant-Stem, the laws of consonant change again come into force: g hefore $t$ becomes c ; the guttural is dropped after 1 or r , fultum, tortum; $p$ is inserted between $m$ and $t$, emptum. In a few Verbs the Stem-vowel is changed, as in lăvo, which has besides lavatum a contracted Supine form lautum. afterwards becoming lōtum: in sătum (from sĕro), cultum (from cőlo).

The Supine in -sum was formed in Dental Stems by a regular change or medial -dt-, -tt- to ss; thus ced-to-, mit-to-, would become cesso-, misso-, and the double $s$ would become single after a long vowel or diphthong (20). From the Dental Stems the Supine in -sum spread to many other Verbs by analogy. It combines with Consonant-Stems according to the same laws of letter change as the Perfect in -si.

## I. A- Stems.

| Present | Infin. | Perfect | Supine |
| :---: | :---: | :---: | :---: |
|  |  | Usual | Form. |
| $-\overline{0}(-a-\mathrm{i} 0)$ | -ārē | -āvi | -ā-tum |
| amō | amārě | amāvi | amātum |

Exceptions. -ŭī -ītum

> crĕpo cŭbo dőmo
> plǐco
> söno tōno
> věto
mied
eněco
frǐco
sěco
dō
stō
-ăre
-āre

> -āre
> -āre
> -āre
> -āre
> -āre
> -äre
> -āre
-āre
-āre
-āre
-āre
$\left.\begin{array}{l}\text { crepui } \\ \text { cubui } \\ \text { domui } \\ \text { oplicavi } \\ \text {-plicui } \\ \text { sonui } \\ \text { tonui } \\ \text { vetui } \\ \text { vetavi }\end{array}\right\}$
crepitum
creak
cubitum lie down
domitum tame
-plicatum
$\left.\begin{array}{l}\text {-plicavi } \\ \text {-plicui }\end{array}\right\}$
-plicitum
fold
sonitum sound
tonitum thunder
vetitum forbid
-ŭī -ātum

|  |  |
| :--- | :--- |
| enēco | -āre |
| frīco | -āre |
| sěco | -ăre |

$\left.\begin{array}{l}\text { micui } \\ \text { micavi }\end{array}\right\}$
-micatum
glitter
-ŭī -tum
帾
(b) Lengthened Stem -tum
jŭvo
lăvo


Note.--Jŭvo, lăvo have Fut. Part. juvaturus, lavaturus.

[^4]153


Note.-Ardeo, haereo have Fut. Part. arsurus, haesurus.

Present Infin. Perfect Supine
-i
-tum or .sum
(a) Lengthened Stem -tum

| căveo | -ēre | cāv-i | cautum | beware |
| :--- | :--- | :--- | :--- | :--- |
| făveo | -ēre | fāv-i | fautum | favour |
| fǒveo | -ēre | fōv-i | fotum | cherish |
| mǒves | -ēre | mōv-i | motum | move (tr.) |
| păveo | -ēre | pāv-i | - | quake |
| vŏveo | -ēre | vōv-i | votum | vow |

(b) Reduplicated -sum
pendeo
mordeo spondeo tondeo

| -ēre | pĕpendi | pensum |
| :--- | :---: | :---: |
| -ëre | mōmordi | morsum |
| -ëre | spöpondi | sponsum |
| -ēre | tōtondi | tonsum |


| sědeo -ēre sēdi | sessum | sit |  |  |
| :--- | :--- | :--- | :--- | :--- |
| video | -ēre | vīdi | vīsum | see |
| prañeo | -ēre | prandi | pransum | lunch, dine |
| strīdeo | -ëre | stridi | - | creak |

## III. Consonant and U. Stems.

## Consonant Stems.

| Present rěgo | Infin. rěgěre | $\begin{aligned} & \text { Perfect } \\ & \text { rexì } \\ & \text {-si } \end{aligned}$ | Supine rectum <br> -tum |  |
| :---: | :---: | :---: | :---: | :---: |
| cŏquo | -ěre | coxi | coctum | cook |
| dico | -ěre | dixi | dictum | say |
| dilĭgo | -ěre | dilexi | dilectum | love |
| dūco | -ěre | duxi | ductum | lead |
| affligo | -ĕre | -flixi | -flictum | smite down |
| frīgo | -ěre | frixi | frictum | roast |
| intellĕgo | -čre | intellexi | intellectum | understand |
| neglĕgo | -ĕre | neglexi | neglectum | neglect |
| pergo | -ëre | perrexi | perrectum | proceed |
| sūgo | -ĕre | suxi | suctum | suck |
| surgo | -ěre | surrexi | tectum | cover |
| těgo | -ěre | traxi | tractum | draw |
| trăho | -ĕre | traxi | vectum | carry |
| vēho | -erre | vixi | victum | live |
| fluo | -ĕre | fluxi | fluctum | flow |
| truo | -ěre | struxj | structum | build |


| Present | Infin. | Perfect | Supine |  |
| :---: | :---: | :---: | :---: | :---: |
| carpo | -ĕre | carpsi | carptum | pluck |
| nūbo | -ĕre | nupsi | nuptum | marry |
| rēpo | -ĕre | repsi | reptum | creep |
| scalpo | -ěre | scalpsi | scalptum | scratch |
| sculpo | -ĕre | sculpsi | sculptum | carve |
| scribo | -ěre | scripsi | scriptum | write |
| gěro | -ěre | gessi | gestum | carry on |
| üro | -ěre | ussi | ustum | burn (tr.) |
| cömo | -ĕre | compsi | comptum | adorn |
| dēmo | -ĕre | dempsi | demptum | take away |
| prōmo | -ěre | prompsi | promptum | bring out |
| sūmo | -ěre | sumpsi | sumptum | take |
| temno | -ěre | -tempsi | -temptum | despise |
| ango | -ěre |  | - | pain |
| clango | -ĕre | - | - | clash |
| cingo | -ěre | cinxi | cinctum | surround |
| exstinguo | -ěre | exstinxi | exstinctum | quench |
| fingo | -ĕre | finxi | fictum | feign |
| jungo | -ĕre | junxi | junctum | join |
| pango | -ěre | $\underset{\text { pēgi }}{\operatorname{panxi}}\}$ | pactum | fasten |
| pingo | -ĕre | pinxi | pictum | paint |
| stringo | -ěre | strinxi | strictum | bind |
| tingo | -čre | tinxi | tinctum | dye |
| unguo (ungo) | -ěre | unxi | unctum | anoint |
| ninguit (ningit) | -ĕre | ninxit | - | it snows |
|  |  | -sī | -sum |  |
| figo | -ěre | fixi | fixum | fix |
| mergo | -ěre | mersi | mersum | drown |
| spargo | -ěre | sparsi | sparsum | sprinkle |
| cēdo | -ěre | cessi | cessum | yield |
| claudo | -ěre | clausi | clausum | shut |
| divǐdo | -ĕre | divisi | divisum | divide |
| laedo | -ěre | laesi | laesum | hurt |
| lūdo | -ěre | lusi | lusum | play |
| mitto | -ěre | misi | missum | send |
| plaudo | -ěre | plausi | plausum | applaud |
| rādo | -ěre | rasi | rasum | scrape |
| rōdo | -ěre | rosi | rosum | gnaw |
| trūdo | -ěre | trusi | trusum | thrust |
| vādo | -ęre | (in) vasi | (in) vasum | go (attack) |
| prěmo | -ěre | pressi | pressum | press |
| Hecto | -ěre | flexi | flexum | bend |
| necto | -ēre | $\left.\begin{array}{l} \text { nexi } \\ \text { nexui } \end{array}\right\}$ | nexum | bind |
| pecto | -ěre | pexi | pexum | comb |
| quătio | -ĕre | quassi | quassum | shake (tr.) |
| concŭtio | -ěre | concussi | concussum | shake together |

Note.-Nexui, the more usual Perf. of necto, is from an obsolete verb, nexo.

| Preserit | Infin. | Perfect <br> -vī | Supine -tum |  |
| :---: | :---: | :---: | :---: | :---: |
| sěro | -ěre | sēvi | sătum | sow |
| cerno | -ĕre | crēvi | crētum | sift, discern |
| sperno | -ëre | sprêvi | sprētum | despise |
| sterno | -ěre | strāvi | strātum | strew |
| lĭno | -ěre | ${ }_{\text {lievi }}^{\text {lêvi }}$ livi | lǐtum | smear |
| sino | -ĕre | sivi | situm | allow |
| cognosco | -ěre | cognōvi | cognîtum | know |
| cresco | -ěre | crêvi | crêtum | grow |
| nosco | -ĕre | nōvi | nōtum | know |
| pasco | -ěre | pāvi | pastum | feed (tr.) |
| abolesco | -ĕre | abolēvi | - | decay |
| adolesco | -ĕre | adolēvi | - | grow up |
| obsolesco | -ťre | obsolēvi | iet | grow out of use |
| quiesco | -ĕre | quiēvi | quietum | rest |
| suesco | -ěre | suēvi | suêtum | growaccustomed |


| arcesso | -ĕre | $\begin{aligned} & \text {-īvì } \\ & \text { arcessivi } \end{aligned}$ | -itum arcessitum | send for |
| :---: | :---: | :---: | :---: | :---: |
| incesso | -ěre | incessīvi | - | attack |
| lăcesso | -ěre | lacessīvi | lacessitum | provoke |
| căpesso | -ĕre | capessivi | capessitum | take in hand |
| cŭpio | -ĕre | cupivi | cupitum | desire |
| săpio | -ěre | sapīvi | - | be wise |
| quaero | -ěre | quaesīvi | quaesitum | seek |
| tēro | -ĕre . | taivi | tritum | rub |
|  |  | -ŭī | .tum |  |
| ălo | -ĕre | alui | altum | nourish |
| cǒlo | -ĕre | colui | cultum | till, worship |
| consǔlo | -ĕre | consului | consultum | consult |
| occŭlo | -ĕre | occului | occultum | hide |
| pinso | -ĕre | $\begin{aligned} & \text { pinsui } \\ & \text { pinsi } \end{aligned}$ | pistum | beat, pound |
| sěro | -ěre | serui | sertum | join |
| texo | -ĕre | texui | textum | weave |
| răpio | -ěre | rapui | raptum | seize |
|  |  | -ŭ1̄ | -itum |  |
| frěmo | -h̆re | fremui | fremitum | bellow |
| gĕmo | -ĕre | gemui | gemitum | groan |
| mǒlo | -ĕre | molui | molitum | grind |
| strēpo | -ëre | strepui | strepitum | roar |
| trĕmo | -ĕre | tremui | - | tremble |
| vŏmo | -ĕre | vomui | vomitum | vomit |
| gigno | -ĕre | genui | genitum | produce |
| pōno | -ĕre | posui | positum | place |
| compesco | -ĕre | compescui | - | restrain |
|  |  | -ŭİ | -sum |  |
| měto | -ĕre | nesssui | messum |  |
| excello | -ĕre | excellui | - | excel |



Prese
fund retundo fodio édo

Infin. Perfect Supine
Lengthened Stem -i -sum

| -ĕre | fūdi |
| :--- | :--- |
| -ëre | rettŭd |
| -ëre | fōdi |
| -ére | édi |


| fusum | pour |
| :--- | :--- |
| retusum | beat back |
| fossum | dig |
| esum | eat |

-ī -tum, -sum

| bibo | -êre | bibi |
| :---: | :---: | :---: |
| ico | -ěre | ici |
| cūdo | -ère | cudi |
| sīdo | -ěre | sidi |
| viso | -ěre | visi |
| psallo | -ěre | psalli |
| verro | -ěre | verri |
| verto | -ěre | verti |
| -cendo | -ěre | -cendi |
| -rendo | -ěre | -fendi |
| findo | -ěre | fídi |
| mando | -ěre | mandi |
| pando | -ĕre | pandi |
| prěhendo | -ère | prehendi |
| scando | -ěre | scandi |
| ssindo | -ëre | scǐdi |
| yercello | -ĕre | percǔli |
| vello | -ěre | velli (vul |

U. Stems. -ī -tum
acǔo
arguo
congruo
exuo
induo
imbuo
luo
mĕtuo
mănuo
adnuo
fluo

| ruo | -ēre | rui |
| :--- | :--- | :--- |
| spuo | -ĕre | spui |
| statuo | -ĕre | statui |
| sternuo | -ĕre | sternui |
| suo | -ere | sui |
| uribuo | -ĕre | tribui |
| solvo | -ëre | solvi |
| vclvo | -ĕre | volvi |


| bibitum | drink |
| :--- | :--- |
| ictum | strike |
| cusum | stamp |
| visum | settle |
| - | visit |
| versum | play on strings |
| versum | sweep |
| -censum | turn (tr.) |
| -finsum | strike |
| fissum | cleave |
| mansum | chew |
| pansum | passum |
| prenen spread |  |
| prehensum | grasp |
| scansum | climb |
| scissum | tear |
| perculsum | thrill |
| vulsum | rend |

sharpen
prove
come together
put off
put on
tinge
wash, atone
fear
lessen
nod
rain
$\left.\begin{array}{l}\text { rǔtum } \\ \text { ruitum }\end{array}\right\} \quad$ rush, fall
sputum spit
statutum set up
sneeze
sutum sew
tributum assign, render
solutum loosen, pay
volutum roll (tr.)

Present
audeo
gaudeo
sōleo

Semi-deponent Verbs.
Perfect $\begin{array}{ll}\text { ausus sum } \\ \text { gāvīsus sum } & - \\ \text { dere }\end{array}$ sǒlitus sum -- be wont

159 Consonant and U. Stems (Perfect -tŭs or -sǔs sum).

| amplector | -ī | amplexus sum | embrace |
| :---: | :---: | :---: | :---: |
| ăpiscor | -ī | aptus sum | acquire |
| expergiscor | -ī | experrectus sum | waken |
| fătiscor | -1 | fessus sum | grow weary |
| fruor | -1 | fruitus sum | enjoy |
| fungor | -i | functus sum | perform |
| grădior | -ī | gressus sum | step |
| irascor | -1 | iratus sum | be angry |
| lābor | -1 | lapsus sum | glide |
| -miniscor | -i | -mentus sum | have in mind |
| morior | -1 | mortuus sum | die |
| nanciscor | -i | $\left.\begin{array}{l}\text { nactus } \\ \text { nanctus }\end{array}\right\}$ sum | obtain |
| nascor | -i | natus sum | be born |
| nītor | -1 | nisus (nixus) sum | strive |
| păciscor | -1 | pactus sum | bargain |
| pătior | -i | passus sum | suffer |
| profĭciscor | -ī1 | profectus sum | set out |
| quêror | -1 | questus sum | complain |
| ulciscor | -1 | ultus sum | avenge |
| vescor | -1 |  | feed on |
| lîquor | -1 | - | melt |
| iŏquor | . 1 | locutus sum | speak |
| sěquor | -i | secutus sum | follow |
| Note.-The form gressus is very rarely found except in Compounds. Morior has Future Participle moriturus. |  |  |  |

Semi-deponent.
fīdo -ěre fîsus sum trust

161

| blandior | -irrì |
| :---: | :---: |
| expěrior | -îrī |
| largior | -irio |
| mōlior | -irī |
| oppěrior | -îrī |
| òrior | -īrī |
| pütior | -īrī |
| pūnior | -iri |
| sortior | -iriī |
| assentior | -irir |
| mētior | -iri |
| ordior | -īri |

-îrī
-iri
-îrī
-īr̄
-îrī
-îrī
-īrī
-irī
-irī
-īrī
-īrī

## I- Stems (Perfect -itus, -tus, or -sus sum).

| blanditus sum | flatter |
| :--- | :--- |
| expertus sum | try |
| largitus sum | bestow |
| molitus sum | contrive |
| oppertus sum | wait for |
| ortus sum | arise |
| potitus sum | acquire |
| punitus sum | punish |
| sortitus sum | take by lot |
| assensus sum | agree |
| mensus sum | measure |
| orsus sum | begin |

Note.-Orior has some forms like capior (133) : orĕris, orǐtur, ortus. Potior has potītur or potītur, potīmur or potĭmur, potirer or potěrer.

## Particles.

The Particles are for the most part old cases of Substantives or Adjectives, which have become limited to special uses as Adverbs, Prepositions or Conjunctions.

The oldest of these is the adverbial use, which was originally to limit or qualify the action expressed by the Verb, but was afterwards extended to qualify Adjectives, and sometimes other Adverbs.

Prepositions are Adverbs which have acquired the special use of standing before Nouns to express relations of place and time.

Many Conjunctions are also Adverbs which have come to be used merely as links between words or sentences.

Adverbs are formed either from cases of Substantives, Adjectives or Participles, or from Pronoun roots. Those which are formed from Adjectives or Participles generally have comparison (85). Those which are derived from Pronoun roots have no comparison.

In regard to meaning, they are divided chiefly into Adverbs of (1) Manner; (2) Degree; (3) Cause; (4) Place ; (5) Time ; (6) Order. The following are a few of each class:
maltum, much. quantum, how much. satis, enough. nimis, nimium, $\}$ too much. valde, very. ferme,
fere, almost.

Adverbs of Manner:
celeriter, quickly.
sapienter, wisely.
vementer, strongly.
aliter, otherwise.
secus, " differently.
$\left.\begin{array}{l}\text { ita, } \\ \text { sic, } \\ \text { tam }\end{array}\right\}$ so.
adeo, so far. nt, as, how.
panllum, little.
tantum, so much.
magis, more.
potins, rather.
potissimum, by preference.
parum, too little.
magnopere, greatly.
$\left.\begin{array}{l}\text { vix, } \\ \text { aegre, }\end{array}\right\}$ scarcely.

Where: ubi, where?
ibi, illic, there. usquam, anywhere.
Whither: quo, whither?
illuc, $\}$ thither.
Whence: unde, whence? $\left.\begin{array}{l}\text { inde, } \\ \text { illinc, }\end{array}\right\}$ thence. quā, by what way?
nic, here.
ibidem, in the same place.
alibi, elsewhere.
nusquam, nowhere.
huc, hither.
eodem, to the same place.
usque, so far.
hinc, hence.
indidem, from the same place.
hac, by this way.
eā, illac, by that way.

When: quando, ubi, when? nunc, modo, now. simul, at the same time. umquam, ever. semper, always. qlim, qucndam, $^{\text {ont }}$ at some time. ante, before. demum, at length.
How long: quam diu, how long?
diu, long.
jamdiu, long since.
How often : quotiens, how often?
semel, once.
saepe, often.
crebro, frequently
tum, tunc, then. jam, now. already.
alias, at another time. numquam, never.
interdum, now and then.
mox, by and bye.
nuper, lately.
post, after.
nondum, not yet.
tamdiu, so long.
usque, continuously.
totiens, so often.
iterum, a second time.
raro, seldom.
identidem, repcatedly.
primum, first.
deinde, in the next place.
deinceps, afterwards.
tertio, thirdly.
primo, in the beginning.
inraeterea, $\}$ moreover.
denique,
postremo, $\}$ lastly.

170 Sometimes an Adverb qualifies a sentence or phrase, rather than any particular word.

## Adverbs of

Affirmation: etiam, also; quidem, equidem, indeed; vero, but; plar.a, quite; sane, certainly; profecto, omnino, certe, surely, by all means.
Limitation: pariter, alike; simul, together; plerumque, usually; solum, tantum, modo, only; partim, partly.
Negation: non, haud, not; haudquaquam. neutiquam, by no means.
Doubt: fortasse, forean, forsitan, perhaps; forte, by chance.
Question : cur, quare, quamobrem? why? quomodo, quemadmodum, quam, ut? how?

Prepositions are placed before Nouns to show their relation to other words in the sentence. They are also compounded with Verbs to modify their meaning.
172 The following Prepositions are used with the Accusative:

| ăd | to, at | juxtā | next to, besicie |
| :---: | :---: | :---: | :---: |
| adversŭs | towards, against | ŏb | over against, on account of |
| adversum; | I opposite to | pěněs | in the power of |
| anter | before | pĕr | through |
| ăpŭd | at, near, among | pōnĕ | behind |
| circum | around | post | after, behind |
| circā, circĭtěr | about | practer | beside, past |
| cis, cītrá | on this side of | prŏpĕ | near |
| contrā | against | propterr | near, on account of |
| ergā | towards | sĕcundum | next, along, according to |
| extrā | outside of, without | suprà | above |
| infrā | below | trans | across |
| interr | between, amidst | ulträ | beyond |
| intrā | within | versŭs, versum | towards |

173 The following are used with the Ablative:

| $\overline{\mathrm{a}}, \mathrm{ăb}, \mathrm{abs}$ | by, from | ex, $\overline{\mathrm{e}}$ | out of, from |
| :--- | :--- | :--- | :--- |
| absquĕ | without | palam | in sight of |
| clam | unknoun to | prae | before, in front of |
| cōram | in the presence of | prō | before, for |
| cum | with | sinĕ | without |
| dē | from, concerning | tĕnŭs | as far as, reaching to |

Note.-Clam is also used with the accusative, but more rarely; těnŭs is placed after the Noun; it is sometimes used with the Genitive.

174 The following take the Accusative when they denote motion towards, and the Ablative when they denote rest:
$\begin{array}{llll}\text { in } \\ \text { süb } & \begin{array}{l}\text { into, against, in, on } \\ \text { up to, under }\end{array} & \begin{array}{l}\text { sŭper } \\ \text { subter }\end{array} & \begin{array}{l}\text { over, upon } \\ \text { under }\end{array}\end{array}$
175 Prepositions used only in Verb compounds are :

| ambi, amb-, am-, an- | around | ambio, | go around |
| :---: | :---: | :---: | :---: |
| dis- | apart | dissolvo, | separate ; dirigo, direct |
| rěd-, rę- | back, again | red-eo, | go back; refero, bring back |
| sěd-, sō- | apart | secedo, | step apart |

Conjunctions are : I. Co-ordinative (400); II. Subordinative (421-429).
177 I. Co-ordinative Conjunctions are:
Connective: et $\left.\begin{array}{l}\text { et, } \\ \text {-que, } \\ \text { atque (adque), } \\ \text { ac, }\end{array}\right\}$ and.

Separative: aut,

$$
\left.\begin{array}{l}
\text { aut, } \\
\text { vel. } \\
-\mathrm{e},
\end{array}\right\} \text { or, either. }
$$

Adversative: sed,
at (ast), \} but.
atqui, but yet.
at enim, but it will be said. tamen, $\left\{\begin{array}{c}\text { yet, however, } \\ \text { nevertheless. }\end{array}\right.$
Causal : nam, namque, $\underset{\text { enim, etenim, }}{\substack{\text { ner }}}$ for
Conclusive: ergo,
itaque, igitur, therefore. igitar,

Comparative: ut, uti, $\left.\begin{array}{l}\text { ut, uti, } \\ \text { velut, veluti, } \\ \text { sicut, sicuti, } \\ \text { ceu, }\end{array}\right\}$ as
utpote, as being.
Interrogative: $\left.\begin{array}{rl}\text { num, } \\ \text { ne, } \\ \text { nonne, }\end{array}\right\}$

$$
\begin{aligned}
& \left.\begin{array}{l}
\text { neque, } \\
\text { nec, } \\
\text { etiam, } \\
\text { quoque, } \\
\text { item, }
\end{array}\right\} \text { also. } \\
& \text { sive, } \\
& \text { seu, }\} \text { whether, or. }
\end{aligned}
$$

autem, but, now, however.

attamen, but neververumtamen, theless.
enimvero, for indeed.
$\left.\begin{array}{l}\text { quare, } \\ \begin{array}{l}\text { quamobrem, } \\ \text { quapropter, } \\ \text { quocirca, }\end{array}\end{array}\right\}$ wherefore.
quomodo,
quemadmodum,
, as, how.
quam, than, as.
quasi,
tamquam,
, as it were.
atrum-an? whether-or.
ne:ne, or not?

178 II. Subordinative Conjunctions are :

Consecutive: ut, so that.
ut non; so that not.
Final: ut, in order that.
neve, neu, $\left\{\begin{array}{l}\text { and that not. } \\ \text { and lest. }\end{array}\right.$ quo, $\left\{\begin{array}{l}\text { wherebeby. } \\ \text { in order that. }\end{array}\right.$
quin, $\left\{\begin{array}{l}\text { that not. } \\ \text { but that. }\end{array}\right.$
ne, lest.
ut ne, that not, lest. quominus, $\left\{\begin{array}{c}\text { whereby not. } \\ \text { in order that } \\ \text { not. }\end{array}\right.$
Cansal: quod, because.
cum, since.

quippe, $\left\{\begin{array}{l}\text { for as much as. } \\ \text { seeing that. }\end{array}\right.$

Temporal: cum (quam), when. ut, when.
dum, ${ }^{\text {donec. }}$ while.
quonec, $\}$ so long as.
$\left.\begin{array}{l}\text { antequam, } \\ \text { priusquam, }\end{array}\right\}$ before that. simal ac, as soon as.

Conditional: si, if.
sive, whether.
sen, for if.
si modo, if only.
quia, because.
quoniam,
quandoquidem, f since.
siquidem, inasmuch as.
quando, when.
ubi, when.

quatenus, how long.
postquam, after that.
quotiens, as often as.
sin (si ne), but if.
nisi, ni, unless.
si non, if not.
modo,
tantam,
; only
modo, dummodo, provided that.
Concessive: etsi, $\left.\begin{array}{c}\text { etiamsi, }\end{array}\right\}$ even if, although. tametsi, although.
quamquam, however,
utat, falthough.
quamvis, f although. cum, whereas, although. ut, licet, granting that, although.

Comparatire: quasi (quam si),

ceu,
tamquam, $\}$ as though.

179 The following pairs are often used as Correlatives:


## Interjections.

An Interjection is an exclamatory word, used either to draw attention or to express feeling. The most usual are :

O, O! oh!
A er āh, alas ! èhen, heu, ei, alas !
prō or prōh, forbid it :
vae, woe!
ēn, eccě, lo ! behold !

## SYNTAX.

## THE SIMPLE SENTENCE

Introductory Outline.
181 Syntax teaches how Sentences are made. Sentences are Simple or Compound.
182 A Simple Sentence has two parts:

1. The Subject : the person or thing spoken about;
2. The Predicate: that which is said about the Subject.

183 1. The Subject must be a Substantive, or some word or words taking the place of a Substantive:

A Substantive: lex, the law;
A Substantive Pronoun: ego, $I$;
An Adjective, Participle, or Adjectival Pronoun: Romanus, a Roman; iratus, an angry man; ille, that (man);
A Verb Noun Infinitive: navigare, to sail, or sailing;
A Phrase: satis temporis, enough time.
184 2. The Predicate must either be a Verb or contain a Verb, because it makes a statement or assertion about the Subject; and it is usually a Verb Finite, which alone has the power of making direct statements.

| Subject. | Predicate. | Subject. | Predicate. |
| :---: | :--- | :--- | :--- |
| Lex | jubet. | Navigare | delectat. |
| Law | commands. | Sailing | delights. |
| Nos | paremus. | Satis temporis | datur. |
| We | obey. | Enough time | is given. |

Note.-A single Verb may be a sentence. Veni, vidi, vici, $I$ came, $I$ saw I conquered, comprises three sentences.

186 Some Verbs cannot by themselves form complete Predicates. The Verb sum is a complete Predicate only when it implies mere existence :

| Seges | est | ubi. | Troja | fuit. | Ov. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Corn | is | where | Troy | was. |  |

It more often links the Subject with the Complement, which completes what is said about it.
187 Verbs which link a Subject and Complement are called Copulative Verbs.

Others besides sum are:-

```
appareo, appear;
evado, existo, turn out;
audio, am called; maneo, remain;
videor, seem.
```

The Passives of Verbs of making, saying, thinking (Factitive Verbs*) are also useã as Copulative Verbs (206) :
fio (facio), become or am made;
appellor, am called;
creor, am created;
declaror, am declared;

$$
\begin{aligned}
& \text { feror, am reported; } \\
& \text { legor, am chosen; } \\
& \text { putor, am thought; } \\
& \text { vocor, am called. }
\end{aligned}
$$

188 Copulative Verbs have the same Case after them as before them.

[^5]189 The Complement may be-

1. An Adjective or Adjectival Word.
2. A Substantive.

| Subject. | Populative Verb | Complement. <br> 1. Leo <br> The lion |
| :--- | :--- | :--- |
| est | validus. |  |
| 2. Illi | is | strong. |
| They | appellantur | are called |

190 Many Verbs usually require another Verb in the Infinitive to carry on their construction; such are: soleo, am wont; possum, am able; queo, can ; debeo, ought; volo, wish; conor ${ }_{\mathrm{t}}$ endeavour.

Solet legere. He is wont to read.

Possum ire. I am able to go.

These Verbs are called Indeterminate, and the Infinitive following them is called Prolative, because it carries on (profert) their construction

191 A Simple Sentence may be enlarged in many ways.
The Subject may be qualified by Adjectives or Pronouns in Agreement, or may have words in Apposition added to it.

The Verb may be qualified by Adverbs or Adverbial phrases; it may have a Preposition with a Case, or some part of the Verb Infinite depending on it; if Transitive, it has a Nearer Object and may have also a Remoter Object; if Intransitive, it may have a Remoter Object in the Dative.

The Complement may again be qualified by an Adjective or an Adverb, or by a Case of a Noun, or a Preposition with a Case.

AGREEMENT.
Rules of the Four Concords.
192 I. A Verb agrees with its Subject in Number and Person:

Tempus fugit. Time fies.

Libri leguntur. Books are read.

193 II. An Adjective or Participle agrees in Gender, Number, and Case with the Substantive it qualifies:

Vir bonus bonam uxorem habet.
The good man has a good wife.
Verae amicitiae sempiternae sunt. Cic.
True friendships are everlasting.
194 III. When a Substantive or Pronoun is followed by another Substantive, so that the second explains or describes the first, and has the same relation to the rest of the sentence, the second Noun agrees in Case with the flrst, and is said to be in Apposition :

> Nos liberi patrem Lollium imitabimur.
> We children will imitate our father Lollius.
> Procas, rex Albanorum, duos filios, Numitorem et Amulium, habuit. Liv.
> Procas, king of the Albans, had two sons, Numitor and Amulius.

195 IV. The Relative qui, quae, quod, agrees with its Antecedent in Gender, Number and Person; in Case it takes its construction from its own clause (330):

> Amo te, mater, quae me amas.
> I love you, mother, who love me.
> Quis hic est homo quem ante aedes video? Pratr. Who is this man whom I see before the house?

Arbores multas serit agricola, quarum fructus non adspiciet. Crc. The farmer plants many trees, of which he will not see the fruit.

## Notes on the Concords.

I. 1.-The Verb est, sunt, is often understood, not expressed:

Nihil bonum nisi quod honestum. Cic.
Nothing is good except what is virtuous.
2. A Copulative Verb occasionally agrees with the Complement rather than with the Subject:

Amantium irae amoris integratio est. Ter.
The quarrels of lovers are the renewal of love.
197 III. 1. A Substantive often agrees in Number and Gender with the Noun to which it is in apposition :

Stilus, optimus et praestantissimus dicendi magister. Crc. The pen, best and chief teacher of oratory.
Philosophia, vitae magistra. Cic.
Philosophy, the mistress of life.
2. A Noun may be in apposition to a Personal Pronoun understood:

Hannibal peto pacem. Lrv. I Hannibal sue for peace.

## Composite Subject.

198 1. When two or more Nouns are united as the Subject, the Verb and Adjectives are usually in the Plural:

Veneno absumpti sunt Hannibal et Philopoemen. Lir. Hannibal and Philopoemen were cut off by poison.
Aetas, metus, magister eum cohibebant. Ter. Age, fear, and a tutor were restraining him.
2. If the Persons of a Composite Subject are different, the Verb agrees with the first person rather than the second; with the second rather than the third:

Si tu et Tullia valetis, egoet Cicero valemus. Cic.
If you and Tullia are well, I and Cicero are well.
3. When the Genders are different, Adjectives agree with the Masculine rather than with the Feminine:

Rex regiaque classis una profecti. Liv. The king and the royal fleet set out together.
4. If the things expressed are without life, the Adjectives are generally Neuter :

Regna, honores, divitiae, caduca et incerta sunt. Crc. Kingdoms, honours, riches, are frail and fickle things.

1. When several Subjects of the third person are united, the Verb is sometimes found in the Singular, agreeing with one only:

Nunc mihi nihil libri, nihil litterae, nihil doctrina prodest. Cic.
Now neither do books avail me, nor letters, nor does learning.
2. If the union of two Subjects forms a single notion, the Verb may be Singular :

Senatus populusque Romanus intellegit. Crc. The Roman senate and people understand.
3. But sometimes when a Collective Noun is the Subject, although it is Singular in form, the Verb and Adjectives are Plural :

Pars militum capti, pars occisi sunt. Liv.
Part of the soldiers were taken captive, part were slain.
Observe that the Adjectives agree in Gender with the individuals of which the Collective Noun is made up.

## THE CASES.

The Nominative and Vocative Cases.
200 The Subject of a Finite Verb is in the Nominative Case :
Anni fugiunt.
Years flee.
Labitur aetas. Or.
Time glides away.

Note.-When an Infinitive, called Historic, is used for the Imperfect of a Finite Verb, the Nominative remains as the Subject (372):

Tum pius Aeneas umeris abscindere vestem. Verg.
Then the pious Acneas began to tear his vest from his shoulders.
201 A Substantive joined to the Subject by a Copulative Verb is in the Nominative Case :

Cicero declaratus est consul. Crc.
Cicero was declared consul.
202 The Vocative stands apart from the construction of the sentence, with or without an Interjection (404) :

O sol pulcher, o laudande! Hor.
$O$ beautcous sun, worthy of praise !
Pompei, meorum prime sodalium! Hor.
O Pompeius, earliest of my comrades :
Note.-The Nominative sometimes takes the place of the Vocative:
Audi, tu, populus Albanus. Liv.
Hear, thou people of Alba.
The Accusative Case.
203 The Accusative Case is used to express:
A. The Nearer Object of the Verb.
B. Place to which there is motion.
C. The idea contained in the Verb (Cognate Accusative).
D. Adverbial Relations.

## A. Accusative of Nearer Object.

204 The nearer Object of a Transitive Verb is in the Accusative Case :

> Agricola colit agros; uxor domum tuetur.
> The farmer tills the felds; his wife takes care of the house.
> Haec studia adulescentiam alunt, senectutem oblectant.
> These studies nurture youth, and delight old age.
> [Cic.

205 Note 1.-Intransitive Verbs when compounded with Prepositions are often transitive :

Antonius oppugnat Brutum, Mutinam circamsedet. Crc Antonius is making war on Brutus, and besieging Mutina.

Note 2.-Some Compounds take two Accusatives:
Caesar equites flumen transjecit. CaEs.
Caesar threw his cavalry across the river.
206 Factitive Verbs (verbs of making, saying, thinking) have a second Accusative in agreement with the Object:

Ciceronem consulem populus declaravit. Sall. The people declared Cicero consul.
Socrates totius se mundi civem arbitrabatur. Crc. Socrates considered himself a citizen of the whole world.

207 Note.-The Accusative is used as the Subject of the Infinitive to form a Clause which may be the Object of Verbs of saying, thinking, and perceiving, or the Subject of Impersonal Verbs (414).

Solem fulgere videmus.
We see that the sun shines.
208 Some Verbs of teaching, asking, concealing (doceo, teach, flagito, demand, rogo, ask, oro, pray, celo, conceal), take two Accusatives, one of the Person, the other of the Thing:

Racilius primum me sententiam rogavit. Cic.
Racilius asked me first my opinion.

Quid nunc te litteras doceam? Crc. Why should I now teach you letters?
Antigonus iter omnes celat. Ner. Antigonus conceals from all his line of march.

In the Passive they keep the Accusative of the Thing:
Primus a Racilio sententiam rogatus sum. I was asked my opinion first by Racilias.

Note.-Quaero, peto, take Ablative of the Person with a or ab: hoc a te peto, this I ask of your.

209 Note.-Intransitive Verbs which express feeling sometimes take an Accusative of the Object which excites the feeling:

Non omnia quae dolemus queri possumus. Cic.
We cannot complain of all things which we grieve for.
Virgas ac secures dictatoris horrent et tremant. Liv. They shudder and tremble at the rods and axes of the dictator.

Note.-An Accusative is used in exclamations, with or without an Interjection: Me miserum, $O$ wretched me! O fragilem fortunam! O fickle fortune !
210 Note.-Some Passive Verbs in poetry take an Accusative, when used reflexively. Such verbs are induor, dress oneself, exuor, undress oneself, cingor, gird oneself:

Inutile ferrum cingitur. Verg. Exuitur cornua. Ov. He girds on the useless steel. She puts off her horns.

A similar construction is frequently used with Passive Participles :
Virgines longam indutae vestem canentes ibant. Lirv. Virgins marched singing, arrayed in long robes.
Nascuntur flores inscripti nomina regum. Verg.
Flowers spring up inscribed with names of kings.
This construction is analogous to that of the Greek Middle Voice.
211 B. Place to which Motion is directed is in the Accusative: eo Romam, I go to Rome (269, 273).

Note.-Similar are the phrases: pessum ire, to go to the bad; infitias ire, to deny; suppetias ire, to march in aid; venum ire, to be sold

## C. Cognate Accusative.

212 Many Intransitive Verbs take an Accusative containing the same idea as the Verb, and often from the same stem :

Fortuna ludum insolentem ludit. Hor.
Fortune plays an insolent game.
Modice et modeste melius est vitam vivere. Platt.
It is best to live one's life temperately and modestly.
Itque reditque viam totiens. Verg.
He gocs and returns the same way as often.
Note.-The Cognate Accusative must have some more limited meaning than that which is contained in the Verb, either expressed by an Adjective or implied in the Noun itself: ludum insolentem ludere, to play an insolent game; dicta dicere, to say witty sayings.

## D. Adverbial Accusative.

213 The Accusative of Respect is joined to Verbs and Adjectives, especially in poetry :

> Tremit artus. Verg. $\quad$ Nūdae lacertos. Tac. He trembles in his limbs. $\quad$ Bare as to the arms.
> Omnia Mercurio similis vocemque coloremque. Vera. In all points like Mercury, both in voice and complexion.

Note 1.-Adverbial Accusatives with Verbs and Nouns are very numerous : multum, much; aliquid, in some degree; cetera, in other respects; id genus, of that kind; id temporis, at that time: multum amare, to love much; quid refert? what does it matter?

Note 2.-Neuter Adjectives end Pronouns are used in the Accusative by poets like Adverbs :

| Dulce ridere. | Lucidum fulgere. Hor. |
| :--- | :--- |
| To smile sweetly. | To shine brightly. |

Dulce ridentem Lalagen amabo, dulce loquentem. Hor. I will love the sweetly smiling, swcetly speaking Lalage.
(For the Accusative of Extent see Time, 278, and Space, 281-3.)

## The Dative Case.

214 The Dative is the Case of the Person or Thing for whose interest anything exists or is done. It expresses :
A. The person or thing to whom or which something is done: Dative of the Remoter Object.
B. The person or thing for whom or which something is done: Dative of Adrantage.
Special uses are: (a) Dative of Agent, (b) Ethic Dative, (c) Dative of Possessor, (d) Dative of Result, (e) Dative of Purpose.

## A. Dative of the Remoter Object.

## The Dative of the Remoter Object is used :

215 1. With Transitive Verbs of giving, telling, showing, promising, which take also an Accusative of the Nearer Object:

Tibi librum sollicito damus aut fesso. Her.
We give you a book when you are anxious or weary.
Saepe tibi meum somnium nariavi. Cic.
I have often told you my dream.
Nobis spondet fortuna salutem. Verg.
Fortune guarantees safety to us.
216 2. With Intransitive Verbs of pleasing, helping, sparing, pardoning, appearing, spealing, believing, obeying, and their opposites. These Verbs have the Dative as their only Object :

Victrix causa deis placuit sed victa Catoni. Lucan.
The conquering cause pleased the gods, but the conquered pleased Cato.
Imperio parent. Caes. Parce piogeneri. Verg.
They obey the command. Spare a pious race.
Imperat aut servit collecta pecunia cuique. Hor.
Money amassed rules or serves every man.
Non possum dolori tanto resistere. Crc.
I cannot withstand so great a sorrow.
Note. - These Verbs contain the ideas of being pleasing to, helpful to, obedient to, de.

217 Note.-Delecto, juvo, delight, laedo, hurt, guberno, govern, rego, rule, jubeo, command, take an Accusative :

Multos castra juvant. Hor. Animum rege. Hor.
The camp delights many. Rule the temper.
Tempero, moderor, govern, restrain, take sometimes the Accusative, sometimes the Dative:

Hic moderatur equos qui non moderabitur irae. Hor. This man controls horses who will not restrain his anger.
218 3. With Adjectives implying nearness, fitness, likeness, help, kindness, trust, obedience, or any opposite idea:

Hortus ubi et tecto vicinus jugis aquae fons. Hor.
Where is a garden, and near to the house a fount of flowing water.
Quis amicior quam frater fratri? Sall.
Who [is] more friendly than a brother to a brother?
Homini fidelissimi sunt equus et canis. Plin.
The horse and the dog are most faithful to man.
Turba gravis paci, placidaeque inimica quieti. Lucan.
The crowd hostile to peace, unfriendly to tranquil rest.
Note.-The following take Genitive or Dative: communis, common, proprius, proper. Affinis, akin, alienus, foreign, par, equal, sacer, sacred, superstes, surviving, take usually Dative, sometimes Genitive. Similis, like, takes usually Genitive, sometimes Dative. Adjectives of fitness as aptus, sometimes take Accusative with ad.

## 219 4. More rarely with Substantives or Adverbs:

Nulla fides regni sociis. Locan.
No reliance is to be placed on partners in government.
Justitia est obtemperatio legibus. Crc.
Justice is obedience to laws.
Congruenter naturae vivendum est. Cic.
We must live agreeably to nature.
Note 1.- Some Verbs, as credo, believe, entrust, fido, trust, suadeo, persuade, minor, threaten, gratulor, congratulate, are used both transitively and intransitively:

Perfidis se credidit hostibus. Hor.
He trusted himself to treacherous enemies.
Non est, crede mihi, sapientis dicere: Vivam. Mart.
It is not, believe me, the part of a wise man to say, ' I will live.'
Note 2.-Nubo, marry (lit. take the veil for), and vaco, have leisure for, take the Dative:

His duobus fratribus duae Tulliae nupserant. Lrv.
The two Tullias had married these two brothers.
Philosophiae semper vaco. Crc.
I have always leisure for philosophy.
Note 3.-The Verbs irascor, feel angry, pugno, fight, certo, strive, sometives take a Dative: sibi irascitur, he is angry with himself.
220 Many Verbs, Transitive and Intransitive, are used with a Dative of the Remoter Object when compoundled with the following Prepositions :

$$
\begin{array}{ll}
\mathrm{ad}, \text { ante, } a b, & \text { sub, super, ob, } \\
\text { in, inter, de, } & \text { con, post, and prae. }
\end{array}
$$

Also Verbs compounded with bene, male, satis.
(a) Transitive :

Gigantes bellum dis intulerunt. Cic.
The giants waged war against the gods.
Praesentia confer praeteritis. Lccr.
Compare present things with past.
(b) Intransitive :

His negotiis non interfuit solum sed praefuit. Cic.
He not only took part in these affairs, but directed them.
Nullus in orbe sinus Baiis praelucet amoenis. Hor.
No bay in the world outshines the pleasant Baiae.
Ceteris satisfacio semper, mihi numquam. Crc.
$I$ always satisfy others, myself never.

## B. Dative of Advantage.

221 The person or thing for whose advantage or disadvantage something is done is in the Dative Case:

Tibi aras, tibi seris, tibi eidem metis. Platr.
For yourself you plough, for yourself you sow, for the same self you reap.
Non solum nobis divites esse volumus. Cio.
We do not wish to be rich for ourselves alone.
Sic vos non vobis mellificatis, apes! Verg.
Thus ye make honey not for yourselves, $O$ bees I

## Special Uses of the Dative.

222
(a) A Dative, commonly called the Dative of the Agent, is often used with the Gerundive, and occasionally with Passive Participles and with Adjectives in -bilis (381) :

Ut tibi ambulandum, sic mihi dormiendum est. Cre. As you have to walk, I have to sleep.

Magnus civis obit et formidatus Othoni. Jov. A great citizen and one dreaded by Otho has died.

Multis ille bonis flebilis occidit. Hor.
He died a cause of weeping to many good men.
Note.-Rarely, in poetry, a Personal Passive takes a Dative :
Non intellegor ulli. Ov.
$I$ am intelligible to none.
223
(b) A Dative, called the Ethic Dative, is used, in familiar talk or writing, to express interest or call special attention :

Quid mihi Celsus agit? Hor.
Tell me what is Celsus about?
Haec vobis per biduum eorum militia fuit. Liv. This, mind you, was their style of fighting for two days.

224 (c) The Dative of the Possessor, with esse, is used when emphasis is laid on the thing possessed, not on the possessor:

Est mihi plenus Albani cadus. Hor.
I have a cask full of Alban wine.
Fons cui nomen Arethusa fuit. Crc.
A fountain of which the name was Arethusa.
Note.-With such phrases as 'cui nomen est' a secund Dative is sometimes joined by attraction: Volitans cui nomen asilo Romanum est (Vero.), an insect of which the Roman name is 'asilus. A like attraction occurs with other factitive and copulative verbs: Huic ego diei nomen Trinummo faciam (Plavt.), I will give to this day the name Trinummus. Analogous to these are the attractions: Hoc mihi volenti est, non invito, this is with my good will, not against it. Mihi non licet esse neglegenti (Crc.), I inust not be negligent.

225 (d) The Dative is used in connection with the Dative of the Person interested, to describe what some thing (or person) is or causes:

Exitio est avidum mare nautis. Hor.
The greedy sea is a destruction to sailors.
L. Cassius quaerere solebat, 'cuibonofuisset.' Crc.

Lucius Cassius used to ask who had been the gainer (lit. 'to whom had it been for a good').

Note.-The Dative of the Person interested is often not expressed.
Nimia fiducia calamitati solet esse. Nep.
Too great confidence is wont to be a calamity (to men).
Exemplo est magni formica laboris. Hor.
The ant is an example of great industry.
226 (e) The Dative may express the Purpose of action :
Equitatum auxilio Caesari miserunt. Caes.
They sent the cavalry as a help to Caesar.
Note.-Observe the phrases, receptui canere, to give the signal for retreat; alimento serere, to sow for food; laudi vertere alicui, to turn to the praise of someone; vitio vertere alicui, to impute as a fault to someone.

227 Sometimes the Dative is used in poetry for the place towards which there is motion :

It clamor caelo, Verg., a shout ascends towards heaven.

## The Ablative Case.

228 The Ablative is the Case which defines circumstances; it is rendered by many Prepositions, from, with, by, in.

Its uses may be divided into:
A. Ablative of Separation (from, of).
B. Ablative of Association (wilh).
C. Instrumental Ablative (by, with).
D. Ablative of 'Place where' (Locative, in, at).

## A. Pure Ablative.

229 1. The Ablative of Separation is used with Verbs meaning to remove, release, deprive; with Adjectives such as liber, free, solutus, released, and also the Adverb procul, far from:

Cedes coemptis saltibus et domo. Hor.
You will depart from purchased glades and house.
Populus Atheniensis Phocionem patriā pepulit. Nep.
The Athenian people drove Phocion from his country.
Vacare culpà maximum est solacium. Cic.
To be free from blame is a very great comfort.
Procul negotiis, solutus omni fenore. Hof. Far from business, freed from all usury.

230 2. The Ablative of Origin is used with Verbs, chiefly Participles, implying descent or origin :

Atreus, Tantalo prognatus, Pelopenatus. Cic. Atreus, descended from Tantalus, and son of Pelops.

231 3. The Ablative of Comparison (expressing Difference) is used with Comparative Adjectives and Adverbs:

Nihil est amabilius virtute. Cic.
Nothing is more amiable than virtue.
Neminem Lycurgo utiliorem Sparta genuit. Val. iiax.
Sparta produced no man more serviceable than Lycurgus.
Note.-This construction is equivalent to quam, than, with the Nominative or Accusative. 'Virtute' equals 'quam virtus;' 'Lycurgo,' 'quam Lycurgum.' With other cases than Nom. or Accus. quam must be used for comparison :

Nihilo amicior est Phaedriae quam Antiphoni. Ter.
He is in no degree more friendly to Phaedria than to Antipho.
(For ' Place whence' see 270, 274.)

## B. Ablative of Ássoc:ation.

232 Note.-This includes the uses of an old case called the Sociative Case, expressing the circumstances associated with the Subject or the action of the Sentence.
233 1. The Ablative of Association is used with Verbs and Adjectives denoting plenty, fulness, possession: abundo, abound, dono, present, praeditus, endowed with (253):

Villa abundat gallina, lacte, caseo, melle. Cic.
The farm abounds in poultry, milk, cheese, honey.
Juvenem praestanti munere donat. Verg.
He presents the youth with a noble gift.
Legiones pulchris armis praeditae. Plaut.
Legions furnished with splendid armour.
Note.-Dono also takes the Accusative of the thing with Dative of the Person: Caesar praedam militibus donat, Caesar gives the booty to the soldiers.
234 2. The Ablative of Quality is used with an Adjective in agreement (255) :

Senex promissā barbā, horrenti capillo. Plin. Min. An old man with long beard and rough hair.
Habuit fratrem Dumnorigem summā audaciā. Caes.
He had a brother Dımnorix of supreme audacity.
235 3. Ablative of Respect:
Pauci numero. Natione Medus.
Few in number. By birth a Mede.
Et corde et genibus tremit. Hor.
It trembles both in heart and knees.
Ennius, ingenio maximus, arte rudis. Ov.
Ennius, mighty in genius, in art (is) rude.
Note.-In the phrases natu major, older, natu minor, younger, natu is an Ablative of Respect.
4. The Ablative of the Manner in which something happens or is done has an Adjective in agreement with it; or it follows the Preposition cum, with :

Jam veniet tacito curva senecta pede. $O \nabla$.
Presently bent old age will come with silent foot.
Athenienses summā vi proelium commiscrunt. Ner. The Athentians began the battle with the greatest vigour.

Magnā cum curā atque diligentiā scripsit. Crc. He wrote with great care and attention.

Note.-More majorum, in the fashion of our ancestors, pace tuā, with your leave, jure, by right, injurià, wrongfully, ratione. on principle, are Ablatives of Manner.

237 5. The Ablative Absolute is a phrase, consisting of a Noun in the Ablative Case and a Participle, or another Noun, in agreement with it:

> Regibus exactis consules creati sunt. Lrv. Kings having been abolished, consuls were elected.
> Pereunte obsequio imperium intercidit. Tac. Obedience failing, government falls to pieces.
> Caesare venturo, Phosphore, redde diem. Marr. Caesar being on his way, star of morn, restore the day. Nil desperandum Teucro duce et auspice Teucro. Hor. There must be no despair, Teucer being leader and Teucer omen giver.
> Natus est Augustus consulibus Cicerone et Antonio. Sugustus was born when Cicero and Antonius were consuls.
> Augustus.
> Quid dicam hac juventute? Crc.
> What can I say when our young men are of this stamp?

Nott.--The Ablative Absolute is equivalent to a shortened Adverbial Clause within the Sentence, serving to explain some circumstance which indirectly affects the action of the Sentence. It is called Absolute because it is independent in construction of the rest of the Sentence. A dependeni clause joined to the Sentence by a Conjunction may be used instead of the Ablative Absolute. In the above example 'Regibus exactis' could be replaced by 'Cum reges exacti essent,' when kings had been driven out.

## C. Instrumental Ablative.

238 Note.-This Ablative includes the uses of the old Instrumental Case.
239 The Agent by whom something is done is in the Ablative Case, with the Preposition a, ab, after a Passive or Quasi passive Verb (296, 300, 303).

240 done is in the Ablative Case without a Preposition:

Hi jaculis, illi certant defendere saxis. Verg.
These strive to defend with javelins, those with stones.
Dente lupus, cornu taurus petit. Hor.
The wolf attacks with his teeth, the bull with his horns.
Opportuna loca armatis hominibus obsidet. Sall.
He occupies convenient posts with armed men.
241 2. The Ablative of the Cause is used with Adjectives, Passive Participles, and Verbs :

Coeptis immanibus effera Dido. Verg.
Dido driven wild by her horrible designs.
Oderunt peccare mali formidine poenae. Hor.
The bad hate to sin through fear of punishment.
242 3. The Deponent Verbs fungor, perform, fruor, enjoy, vescor, feed on, utor, use, potior, possess oneself of (253). take an Ablative :

Hannibal cum victoriā posset uti frui maluit. Lrv.
Hannibal, when he could use his victory, preferred to enjoy it.
Numidae ferinā carne vescebantur. Sall.
The Numidians used to feed on the flesh of wild animals.
243 4. The Adjectives dignus, worthy, indignus, unworthy, and the Transitive Verb dignor, deem worthy, also contentus, contented, and fretus, relying on, take an Ablative:

Dignum laude virum Musa vetat mori. Hor.
A man worthy of praise the Muse forbids to die.
Haud equidem talime dignor honore. Verg.
$I$ do not indeed deem myself worthy of such honour.
Note.-Opus est, usus est, there is need of, take the Ablative.
Ubi res adsunt, quid opus est verbis? Sall.
When things are present, what is the need of words?
244 5. An Ablative of the Measure of difference is joined as an Adverb with Comparatives and Superlatives and, rarely, with Verbs:

Sol multis partibus major est quam luna. Cio.
The sun is many legrees larger than the moon.

Especially the Ablatives:

| altero, hoc, eo, quo, | dimidio, duplo, quanto, tanto, |
| :--- | :--- |
| nihilo and nimio, | paullo, multo, aliquanto. |

Quo plus habent, eo plus cupiunt.
The more they have, the more they desire.
Hibernia dimidio minor est quam Britannia. Caes.
Ireland is smaller by half than Britain.
245 6. The Ablative of Price is used with Verbs and Adjectives of buying and selling:

Vendidit hic auro patriam. Vera.
This man sold his country for gold.
Multorum sanguine victoria stetit. Lrv.
The victory cost (literally stood at) the blood of many.
Note.-Ablatives of price are magno, atahigh price; parvo, minime, vili, at a low price (257) :

Parvo fames constat, magno fastidium. Sen.
Hunger costs little, daintiness much.

## D. The Locative Ablative.

246 The Locative is the Case of the Place at which something is or happens. Its distinct forms remain in the Singular in names of towns and small islands: Romae, at Rome; Corcyrae, at Corcyra; and in a few other words, as domi, at home. For the most part its uses have passed to the Ablative, and it is often difficult to distinguish between the two Cases, especially in the Plural, where their forms are identical. The Locative is sometimes used for a point of time : die septimi, on the seventh day; Kalendis, on the Kalends; Idibus, on the Ides,

Note.-The word animi in such phrases as anxius animi, anxious; pendēre animi, to naver in mind, is probably Locative.
(For ' Place where,' see 268, 272[a].)

## The Genitive Case.

247 The Genitive is used to define or complete the meaning of another Noun on which it depends. It also follows certain Verbs.

The uses of the Genitive may be divided into:
A. Genitive of Definition. D. Partitive Genitive.
B. Possessive Genitive. E. Objective Genitive.
C. Genitive of Quality.

## A. Genitive of Definition.

248 1. The Genitive of Definition follows the Noun on which it depends:

Vox voluptatis. Nomen regis.
The word pleasure. The name of king.
Note.-But the name of a city is always placed in Apposition: urbs Roma, the city of Rome.

249 2. The Attributive Genitive defines the Ncun on which it depends like an Adjective:

Lux solis. Anni labor.
The light of the sun. $\quad A$ uear's toil.
250 3. The Genitive of the Author:
Ea statua dicebatur esse Myronis. Crc.
That statue was said to be Myro's.
Legendi sunt robis Platonis libri. Cic.
You should read the works of Plato.
251 4. The Genitive is often used in Impersonal construction with a Copulative Verb, followed by an Infinitive, where in English a word such as nature, part, characteris. tic, or mark, must be supplied to complete the meaning :

Cujusvis hominis est errare. Crc.
It is (the nature) of any man to err.

Est adulescentis majores natu vereri. Cic. It is a young man's (part) to reverence his elders.

Tempori cedere habetur sapientis. Crc.
To yield to occasion is held (the mark) of a wise man.
Note.-The word proprium is often used:
Sapientis est proprium nihil quod paenitere possit facere. Cre.
It is the characteristic of a wise man to do nothing which he may repent of.

252 5. Verbs and Adjectives of accusing, condemning, con. victing, or acquitting take a Genitive of the fault or crime:

Alter latrocinii reus, alter caedis convict us est. Crc. The one was accused of robbery, the other was convicted of murder.
Miltiades capitis absolutus pecunia multatus est. Nep.
Miltiades, acquitted of capital crime, was fined.
Note-Sometimes the Ablatives nomine, on the ground of, crimins, on the charge of, are used:

Themistocles crimine proditionis absens damnatus est. Nep. Themistocles was convicted while absent on the charge of treason.

253 6. Verbs and Adjectives implying want and fulness, especially egeo, indigeo, want, impleo, fill, potior, get possession of (242), plenus, full, often take a Genitive (233) :

Virtus plurimae exercitationis indiget. Cic.
Virtue needs very much practice.
Hanc juventutem spei animorumque implevere. Liv. They filled these youths with hope and spirit.

Romani signorum et armorum potiti sunt. Sailu.
The Romans got possession of standards and arms.
Acerra turis plena. Hor.
A pan full of incense.

## B. Possessive Genitive.

Regis copiae. Crc. Contempsi Catilinae gladios. Cic. The king's forces. I have braved the swords of Catiline.
Singulorum opes divitiae sunt civitatis. Cic.
The means of individuals are the state's riches.
Sometimes the Genitive depends on a Noun understood :
Hectoris Andromache. Vera.
Hector's (wife) Andromache.
Ventum erat ad Vestae. Hor.
We had come to Vesta's (temple).

## C. Genitive of Quality.

255 1. The Genitive of Quality has an Adjective in agreement:
Ingenui vultus puer ingenuique pudoris. Juv.
A boy of noble countenance and noble modesty.
Memoriae felicioris est nomen Appii. Lrv.
The name of Appius is of happier memory.
256 2. Number and age are expressed by the Genitive:
Classis septuaginta navium. Puer annorum novem. A fleet of seventy ships. $A$ boy of nine years.

257 3. Genitives of Value, magni, parvi, plurimi, minimi, nibili, are used with Verbs of raluing; the Genitives tanti, quanti, pluris, minoris, are also used with Verbs of buying and selling, but not to express definite price.

Voluptatem virtus minimi facit.
Virtue accounts pleasure of very little value.
Emit hortos tanti, quanti Pythius voluit. Crc.
He bought the gardens for as much as Pythius wished,
Quanti id èmit? Vili. Platt.
For how much did he buy it? For a low price.
Note.-The Genitives flocci, nauci were used in the popular speech to express worthlessness, answering to the English expressions, not worth a straw, a nut, \&c.

Judices rempublicam flocei non faciunt. Crc.
The judges make the republic of no account.

## D. Partitive Genitive.

258 The Genitive of a Noun which is distributed into parts is called a Partitive Genitive.

259 1. Any word denoting a definite part, whether Substantive, Adjective or Pronoun, is used with the Genitive of the whole of which it denotes a part.
(a) Substantives:

Sic partem majorem copiarum Antonius amisit. Cro. Thus Antony lost the greater part of his forces.

Nemo mortalium omnibus horis sapit. Pin. No one of mortals is wise at all times.
(b) Pronouns or Pronominal Adjectives:

Incertum est quam longa nostrumcujusque vita futura sit. It is uncertain how long the life of each one of us will be.

Elephanto beluarum nulla est prudentior. Crc. Of animals none is more sagacious than the elephant.
(c) Numerals and Adjectives of number:

Sulla centum viginti suorum amisit. Eutr.
Sulla lost a hundred and twenty of his men.
Multae harum arborum mea manu sunt satae. Crc. Many of these trees were planted by my hand.
(d) Comparatives and Superlatives:

Major Neronum. Hor.
the elder of the Neros.
Hoc ad te minime omnium pertinet. Cic. This be'mgs to you least of all men.
Totius Graeciae Plato doctissimus erat. Crc. Plato was the most learned man of all Greece.

Note 1.-The Genitives gentium, of nations, terrarum, of countrics, depend on Aaverbs of Place: ubi, where, eo, thither, quo, whither, longe, far:

Ubinam gentium sumus? Crc.
Where in the world are we ?
Migrandum aliquo terrarum arbitror. Crc.
I think we must migrate to some part of the world.
Note 2.-A Partitive Genitive is found in poetry with Verbs:
Scribe tui gregis hunc. Hor.
Enlist this man in your train.
Fies nobilium tu quoque fontium. Hor.
Thou too shalt become one of famous fountains.
260
2. Any word denoting quantity may be used with the Genitive of the whole in which such quantity is contained.

Aliquid pristini roboris conservat. Crc.
He keeps somewhat of his old strength.
Dimidium facti qui coepit habet. Hor.
He has half done the work who has begun it.
Catilinae erat satis eloquentiae, sapientiae parum. Sacr. Catiline had plenty of eloquence, of wisdom too little.

## E. The Objective Genitive.

261 Note.-The terms Subjective and Objective Genitive are used to express different relations of the Genitive to the Noun on which it depends. Thus amor patris, the love of a father, may mean either 'the love felt by a father' (where patris is a Subjective Genitive), or ' the love felt for a father' (where patris is an Objective Genitive).

262 An Objective Genitive is used with Verbal Substantives and Adjectives, especially Adjectives in -ax, and Participles which have the meaning of love, desire, hope, fear, care, knowledge, ignorance, skill, power. (a) With Substantives :

Erat insitus menti cognitionis amor. Crc.
Love of knowledge had been implanted in the mind.

Difficilis est cura rerum alienarum. Crc.
The care of other people's affairs is diffcult.
(b) With Adjectives:

Avida est periculi virtus. Sen.
Valour is greedy of danger.
Conscia mens recti famae mendacia risit. Ov. The mind conscious of right smiled at the lies of rumour.

Homo multarum reram peritus. Crc. A man skilled in many things.

Vir propositi tenax. Hor.
A man holding to his purpose.
(c) With Participles :

Quis famulus amantior domini quam canis? Col.
What servant is fonder of his master than the dog is?
263 Note.-The Genitive of the Gerund is an Objective Genitive : ars scribendi, the art of writing. An Objective Genitive also follows the Ablatives causā, gratiă, by reason of, by favour of, for the sake of; honoris causā, on the ground of honour ; exempli gratiā, for an example.

264 Mei, of me, tui, of thee, sui, of him, Ker, them, nostri, of us, vestri, of you, are Objective Genitives :

Nicias tuā sui memoriā delectatur. Crc.
Nicias is delighted by your recollection of him.
Si tibi cura mei, sit tibicura tui. Ov.
If you care for me, take care of yourself.
The Possessive Pronouns, meus, tuus, suus, noster, vester, are used as Adjectives : meus liber, my book.

Note.-A Genitive understood in a Possessive Pronoun often has a Genitive agreeing with it:

Respublica meã unius operā salva erat. Crc.
The state was saved by my own unaided effort.

265 Most Verbs of remembering, forgetting, reminding, memini, reminiscor, obliviscor, usually take the Genitive, sometimes the Accusative. Recordor almost always takes the Accusative, rarely the Genitive.

Animus meminit praeteritorum. Crc. The mind remembers past things.

Res adversae admonent religionum. Cic. Adversity reminds of religious duties.

Nam modo vos animo dulces reminiscor, amici. Ov.
For now I remember you, O friends, dear to my soul.
The Adjectives corresponding to these Verbs, memor, immemor, always take a Genitive.

Omnes immemorem beneficii oderunt. Crc. All hate one who is forgetful of a kindness.

266 Verbs of pitying, misereor, miseresco, take a Genitive :
Nil nostri miserere. Verg.
You pity me not at all.
Arcadii, quaeso, miserescite regis. Verg.
Take pity, I entreat, on the Arcadian king.
Note 1.-Miseror, commiseror take an Accusative.
267 Note 2.-Verbs of refraining and ceasing and some Adjectives are used by poets with a Genitive in imitation of the Greek use; especially by Horace :

$$
\begin{array}{ll}
\text { Abstineto irarum. Hor. } & \text { Fessi rerum. Verg. } \\
\text { Refrain from angry words. } & \text { Weary of toil. } \\
\text { Integer vitae, scelerisque purus. Hor. } \\
\text { Virtuous in life and pure from wrong. }
\end{array}
$$

## Place, Time, and Space.

## Place.

268 Place where anything is or happens is generally in the Ablative case with a Preposition; sometimes without a Preposition (especially in poetry), an Adjective of place being attached to the Substantive:

Castra sunt in Italia contra rempublicam collocata. Crc.
A camp has been set up in Italy against the republic.
Celsa sedet Aeolus arce. Vera. Aeolus is seated on his high citadel. Medio sedet insula ponto. Ov.
The island lies in mid ocean.
269 Place whither is in the Accusative with a Preposition; but in poetry the Preposition is sometimes omitted:

Caesar in Italiam magnis itineribus contendit. Caes.
Caesar hastened with long marches into Italy.
Italiam fato profugus Lavinaque venit litora. Verg.
Driven by fate he came to Italy and the Lavinian shores.
270 Place whence is in the Ablative with ab, ex, or de:
Ex Asia transis in Europam. Curt.
Out of Asia you cross into Europe.

271 In names of towns and small islands, also in domus and rus, Place where, whither, or whence is expressed by the Case without a Preposition.
272 (a) Place where, by the Locative :
Quid Romae faciam? Jov. $\mid$ Is habitat Mileti. Ter.
What am I to do at Rome? He lives at Miletus.
Philippus Neapoli est, Lentulus Puteolis. Cic.
Philip is at Naples, Lentulus at Puteoli.
Si domi sum, foris est animus; $\sin$ foris sum, animus est domi. Platt.
If I am at home, my mind is abroad: if I am abroad, my mind is at home.

273 (b) Place whither, by the Accusative:
Regulus Carthaginem rediit. Cic.
Regulus returned to Carthage.
Vos ite domum; egorusibo.
Go ye home; I will go into the country.
(c) Place whence, by the Ablative:

Video rure redeuntem senem. Ter.
I see the old man returning from the country.
Demaratus fugit Tarquinios Corintho. Cic.
Demaratus fled from Corinth to Tarquinii.
Note.-The Locative domi is used with a Genitive of the Possessor : domi Caesaris, at the house of Caesar ; or with the Possessive : domi meae, at my house.
275 The road by which one goes is in the Ablative:
Ibam forte Viā Sacrā. Hor.
I was going by chance along the Sacred Way.

## Time.

276 Time at which, in answer to the question When? is expressed by the Ablative: hieme, in winter; solis occasu, at sunset :

Ego Capuam veni eo ipso die. Cic. I came to Capua on that very day.
277 Time within which, generally by the Ablative:
Quicquid est biduo sciemus. Crc.
Whatever it is, we shall know in two days.
278 Time during which, generally by the Accusative:
Pericles quadraginta annos praefuit Athenis. Cic. Pcricles was leader of Athens forty years.
Note 1.-Often by per with the Accusative: per triduum, for three days.
Note 2.-Age is expressed by the participle natus, born, used with the Accusative, sometimes with the Ablative:

Cato quinque et octoginta annos natus excessit e vita. Crc.
Cato died aged eighty-five years.

279 How long ago, is in the Accusative or Ablative with abhinc :
Hoc factum est ferme abhinc biennium. Plaut.
This was done about two years ago.
Comitia jam abhinc triginta diebus habita. Crc.
The assembly was held thirty days ago.
280 To express How long before, How long after, the words ante, before, post, after, are used either with the Ablative as Adverbs, or with the Accusative as Prepositions, followed by quam :

Numa annis permultis ante fuit quam Pythagoras. Cic.
Numa lived very many years before Pythagoras.
(or, Numa ante permultos annos fuit quam.)
Post diem tertium gesta res est quam Clodius dixerat. Crc.
The affair took place three days after Clodius had spoken.
(or, Die tertio post gesta res est quam.)

## Space.

281 Space over which motion takes place, is in the Accusative:
Milia tum pransi tria repimus. Hor.
Then having had luncheon we crawl three miles.
282 Space which lies between, is in the Accusative or in the Ablative :

Marathon abest ab Athenis circiter milia passuum decem. Ner.
Marathon is distant from Athens about ten miles.
Aesculapii templum quinque milibus passuum ab Epidauro distat. Liv.
The temple of Acsculapius is five miles distant from Epidaurus.
283 Space of measurement, answering the questions how high ? how deep? how broad? how long? is generally in the Accusative :

Erant muri Babylonis ducenos pedes alti. Puin.
The walls of Babylon were two hundred feet high.

## Prepositions.

284 Prepositions, like the case-endings, shew the relations of Nouns to other words, and they are used where these relations cannot be clearly expressed by the case-endings alone. Almost all Prepositions take the Accusative or the Ablative case; they are usually placed before the Noun.

## 285

Prepositions with Accusative.
Ad, to, towards, with Accnsative of Motion to; at: ad urbem ire, to go to the city; ad summam senectutem, to extrene old age; ad octingentos caesi, there were slain to the number of 800 ; pugna ad Alliam, the battle at the Allia; ad primam lucem, at daybreak; ad hoc, moreover; ad tempus, for a time; ad verbum, word for word; nihil ad Atticum, nothing to (in comparison with) Atticus; nihil ad rem, nothing to the purpose.
Adversus, Adversum, towards, against, opposite to: adversum Antipolim, opposite to Antipolis; reverentia adversus senes, respect towards the aged.
Apud, at, near (used chiefly with persons, rarely with places): apud me, at my house; apud veteres, among the ancients; apud Homtrum, in Honer's works; but in Iliade Homeri, in Homer's. Iliad.

Ante, before:
Post, behind, after : ante oculos, before one's eyes; ante meridiem, before noon; ante aliquem esse, to surpass someone; post terga, behind the back; post mortem, after death.
Pone, behind: pone no3, behind us.
Circum, circa, around, about (in Place).
Circa, Circiter, about (in Time, Number).
Circum caput, round the head; circa forum, around the forum.
Circa primam lucem, about daybreak; circa, circiter triginta, about thirty. C1s, Citra, on this side of: cis Alpes, on this side of the Alps.
Trans, across: trans Rhenum ducere, to lead across the Rhine; trans Alpes, on the jurther side of the Alps.
vitra, beyond: ultra Euphratem, beyond the Euphrates; ultra vires, beyond their powers.
Contra, against, opposite to: contra hostem, against the enemy; contra arcem, opposite to the citadel.
$\boldsymbol{E r g a}$, towards (not used of Place) : erga aliquem benevolus, feeling kindly towards someone.
玉xtra, outside of, without: extra muros, outside the walls; extra culpam, free from blame.
Intra, within: intra muros, within the walls; intra viginti dies, within twenty days.
Inter, between (in Place): during (in Time), among; inter urbem et Tiberim, between the city and the Tiber; inter silvas, among the woods; inter cenandum, during dinner; constat inter omnes, all are agreed; inter nos, between ourselves; inter se amant, they love each other.

Infra, under, beneath: infra caelum, under the sky; infra dignitatem, beneath one's aignity.
Supra, over, above: supra terram, above the ground; supra milia viginti, more than twenty thousand.
Juxta, adjoining to, beside: juxta viam, adjoining the road; juxta deos, next to the gods.
ob, over against, on account of: mihi ob oculos, before my eyes; quam ob rem, wherefore.
Penes, in the power of: penes me, in my power; penes te es? are you ins your senses?
$\mathbf{P e r}$, through (by): per vias, through the streets; per vim, by force; per me licet, I give leave; per te deos oro, I pray you by the gods; per exploratores certior fio, I ascertain through scouts.
Praeter, beside, past, along : praeter ripam, along the bank; praeter omnes, beyond all others; praeter me, except me; praeter opinionem, contrary to expectation.
Prope, near: prope amnem, near the river; prope lucem, towards daybreak.
Propter, on account of, (rarely of Place) near, close to: propter aquam, close to the water's edge; propter hoc, on that account.
Secundum, next, along, according to (following): secundum vos, next to (behind) you; secundum litus, along the shore; secundum legem, in accordance with the law; secundum nos, in our favour.
Versus, towards (following the Noun) : Italiam versus, towards Italy.

## Prepositions with Ablative.

A, ab, from, by: ab eo loco, from that place; ab ortu ad occasum, from East to West; procul a patria, far from one's country; prope abesse ab , to be near; a tergo, in the rear; a senatu stetit, he took the side of the senate; hoc a me est, this is in my favour; ab urbe condita, from the foundation of Rome; servus ab epistulis, secretary; non ab re fuerit, it will not be irrelevant; ab ira facere, to do in anger.
Absque, without (rare) : absque vobis esset, if it were not for you.
Clam, unknown to: clam vobis, unknown to you. Clam sometimes takes the Accusative : clam patrem.
Palam, in sight of : palam omnibus, in sight of all.
Coram, in the presence of : coram populo, in the presence of the people.
Cum, with: cum aliquo congruere, certare, to agree, strive with someone; magno cum periculo, with great danger; with me, te, nobis, vobis, often with quo, quibus, cum follows the Pronoun; mecum, with me.
Sine, without: sine regibus, without kings; sine dubio, without doubt.
De, from (down from), concerning: de monte, down from the mountain; de die, in the daytime; de die in diem, from day to day; unus de multis, one out of many; de marmore signum, a marble bust; de pace, concerning peace; quid de nobis fiet, what will become of us? de in. dustria, on purpose ; de more, according to custom; de integro, anew.
$\mathbf{E x}, \mathbf{\Sigma}$, out of, from: ex urbe, out of the city: e longinquo, from far; ex equis pugnant, they fight on horseback; diem ex die, from day to day; ex eo audivi, I heard it from him; unusex illis, one of those; ex quo, from the time when; e republica, for the good of the State; ex sententia, satisfactorily; ex parte, in part; ex occulto, secretly.
Prae, before, in front of (for) (Place rarely, chiefly used in idioms) : prae se fert speciem viri boni, he wears the semblance of a good man; prae noois beatus es, you are happy compared with us; prae gaudio ubi sim nescio, I do not know where I am for joy.
Pro, before, for: pro foribus, before the door; pro patria mori, to die for one's country (in defence of) ; mihi pro parente fuit, he was in the place of a parent to me; pro certo hoc habui, I held this for certain; pro rata parte, in proportion; pro re, according to circumstances.

Note.-Prae means in advance of; pro, standing for, defending.
Tenus, as far as (always following the Noun): verbo tenus, so far as the word goes Sometimes with Genitive: Corcyrae tenus, as far as Corcyra; especially with a plural Noun: crurum tenus, as far as the legs.

## Prepositions with Accusative or Ablative.

In, into, to, towards, against; with Accusative: ibo in Piracum, I will go into the Piraeus; in orbem ire, to go round; liberalis in milites, liberal towards the troops; Cicero in Verrem dixit, Cicero spoke against Verres; in aeternum, for ever; in vicem, in turn; in poenam dare, to deliver to punishment; venire in conspectum, to come into sight.
In, in, among, on; with Ablative: in urbe Roma, in the city of Rome; in oculis esse, to be before one's eyes; in tempore, at the right time; in dicendo, while speaking; in bonis habere, to connt among blessings; in Ganymede, in the case of Ganymede; in co reprehendere quod, to blame on the score that.
Sub, up to; with Accusative: sub montem venire, to come close to the foot of the mountain; sub lucem, towards daybreak; sub haec dicta, just after these things were said.
Sub, under; with Ablative: sub terra, underground; sub monte esse, to be beneath the mountain; sub poena, under penalty of.
Subter, underneath: with Acc., subter murum venire, to come close to the wall. Abl., subter litore esse, to be close to the shore.
super, over; with Accusative: super terram, over the ground; super omnia, above all.
super, upon; with Ablative: super foco, on the hearth; super Hectore. about Hector.

IMPERSONAL VERBS.

## Case Construction.

The following verbs of feeling take an Accusative of the person with a Genitive of the cause: miseret, piget, paenitet, pudet, taedet:

Miseret te aliorum, tui te nec miseret nec pudet. Plact. You pity others, for yourself you have neither pity nor shame.
Me civitatis morum piget taedetque. Sall.
I am sick and weary of the morals of the state.
289 Decet, dedecet take an Accusative of the person with an Infinitive:

Oratorem irasciminime decet, simulare non dedecet. Cic.
It by no means becomes an orator to feel anger, it is not unbecoming to feign it.
Si me gemmantia dextrā sceptra tenere decet. Ov.
If it befits me to hold in my right hand the jewelled sceptre.
290 Libet, licet, liquet, contingit, convenit, evenit, expedit, take a Dative:

Ne libeat tibi quod non licet. Crc.
Let not that please you which is not lawful.
Licet nemini contra patriam ducere exercitum. Crc.
It is not lawful for anyone to lead an army against his conntry.
291 Interest, it is of importance, it concerns, is used with the Genitive of the person or thing concerned, but with the feminine Ablatives meā, tuā, suā, nostrā, vestrā of the Possessive Pronouns:

Interest omnium recte facere. Crc.
It is for the good of all to do right.
Et tuã et meā interest te valere. Crc.
It is of importance to you and to me that you should be vecll.

292 Rēfert, it concerns, it matters, is also used with the feminine Ablatives of the Possessive Pronouns :

Quid meā rêfert cui serviam? Phaed.
What does it matter to me whom I serve?
Note 1.-Rarely with a Genitive: quorum nibil refert, Qunst., whom it does not at all concern.

Note 2.-The Genitives of Value, magni, parvi, tanti, quanti, pluris, are often joined with interest and rêfert :

Illud meă magni interest te ut videam. Cic.
It is of great importance to me that I should see you.
Hoc non pluris rēfert quam si imbrem in cribrum geras. I'ladt. This avails no more than if you pour rain-water into a sieve.
293 Pertinet, attinet take an Accusative with ad:
Nihil ad me attinet. Ter.
It does not concern me at all.
294 Oportet is used with the Accusative and Infinitive clause, or with the Conjunctive alone; rarely with the Prolative Infinitive (369) :

Legem brevem esse oportet. Cic.
It behoves that a law be brief.
Me ipsum ames oportet, non mea. Crc.
You ought to love me, not my possessions.
Vivere naturae si convenienter oportet. Hor.
If it behoves to live agreeably to nature.
295 Note.-Coepit, debet, desinit, potest, solet are used impersonally with an Impersonal Infinitive:

Pigere eum facti coepit. Jost.
It began to repent him of his deed.
Perveniri ad summa sine industria non potest. Qonst.
One cannot reach the highest without industry.

When a sentence is changed from the Active to the Passive form :
(a) The Object of a Transitive Verb becomes the Sulject; the Subject becomes the Agent in the Ablative with the Preposition a or ab:
\{ Numa leges dedit. Cic.
\{ A Numä leges datae sunt.

Numa gave laws.
Laws were given by Numa.

297 (b) Factitive Verbs and Verbs of saying and thinking become Copulative:
$\left\{\begin{array}{cc}\text { Clodium plebs tribunum } & \text { The plebs elected Clodius tribune. } \\ \text { creavit. } & \\ \text { Clodius a plebe creatus } & \text { Clodius was elected tribune by the } \\ \text { est tribunus. } & \text { plebs. }\end{array}\right.$

298 (c) Transitive Verbs which have two Objects in the Accusative, the Person and the Thing, keep the Accusative of the Thing in the Passive form :
$\begin{cases}\text { Rogas me sententiam. } & \text { You ask me my opinion. } \\ \text { Rogor a te sententiam. } & \text { I am asked by you my opinion. }\end{cases}$
299 Intransitive Verbs are used impersonally in the Passive.
300 (a) The Subject of an Intransitive Verb in Passive construction becomes the Agent in the Ablative:
$\left.\begin{array}{l}\text { Nos currimus. } \\ \text { A nobis curritur. }\end{array}\right\}$ We run.
301 or the Agent may be omitted:
$\left.\begin{array}{l}\text { Sic imus ad astra. } \\ \text { Sic itur ad astra. Verg. }\end{array}\right\}$ Thus we go to the stars.
Acriter utrimque usque ad vesperum pugnatum . Caes. There was fierce fighting on both sides until the evening.

302 (b) Intransitive Verbs which take the Dative keep it in the Passive:
$\left.\begin{array}{l}\text { Mihi isti nocere non possunt. } \\ \text { Mihi ab istis noceri non potest. Crc. }\end{array}\right\}$ They cannot hurt me.
Nihil facile persuadetur invitis. Quint.
The unwilling ure not easily persuaded of anything.
203 Note.-The Ablative of the Agent is used with Quasi-Passive Verbs:
Malo a cive spoliari quam ab hoste vēnire. Quivr.
I would rather be despoiled by a citizen than be sold by a foe.

ADJECTIVES.
304 Some Adjectives are used as Substantives to express persons or things: sapiens, a wise man; boni, the good; Romani, the Romans ; omnia, all things ; multa, many things; bona, goods.

Bonos boni diligunt. Crc.
The good love the good.
Aiunt multum legendum esse, non multa. Cic.
They say that much should be read, not many things.
305 Neuter Adjectives are used for Abstract Substantives: verum or vera, the truth.

Omne tulit punctum qui miscuit utile dulci. Hor.
He who has combined the useful with the pleasing has won every vote.
306 Some Adjectives, when used as Substantives, can be qualified by other Adjectives: amicus, friend; vicinus, neighbour ; dextra, right hand; majores, ancestors.

Vetus vicinus ac necessarius. Crc.
An old neighbour and intimate acquaintance.
307 Medius, middle, and superlatives of position in place and time, as summus, imus, primus, ultimus, are used with a partitive force: medio ponto, in mid ocean; ad imam quercum, at the foot of the oak:

> Prima luce summus mons a Labieno tenebatur. Caes. At dawn of day the mountain top was held by Labienus.

Note.-The singular forms of ceteri, the rest (of which the masc. nom. sing. is wanting), are similarly used with collective nouns: cetera turba, the rest of the crowd; a cetero exercitu, by the rest of the army.

308 Adjectives are used adverbially when they qualify the Verb rather than the Substantive:

Socrates laetus venenum hausit. Sen.
Socrates drank the poison cheerfully.

| Matutinus ara. Verg. | $\begin{array}{l}\text { Vespertinus pete tectum. Hor } \\ \text { At eventide go home. }\end{array}$ |
| :--- | :--- |
| Plough at morn. |  |

Hannibal primus in proelium ibat, ultimus excedebat. Liv. Hannibal was the first to go into battle, the last to withdraw.

## Comparative and Superlative Adjectives.

309 Superlatives often express a very high degree, and not the highest:

Ego sum miserior quam tu, quae es miserrima. Cic.
I am more wretched than you, who are very wretched.
310 Comparatives may also express a certain degree, without special comparison : longior, rather long; senior, elderly. After a Comparative with quam, a second Comparative is often used :

Aemilii contio fuit verior quam gratior populo. Liv.
The harangue of Aemilius was more truthful than popular.
Note.-Comparatives and Superlatives are often strengthened by adverbs and adverbial phrases: multo carior, much dearer; longe carissimus. far dearest; vel minimus, the very least; quam maximus, the greatest possible.

## Numeral Adjectives.

811 Cardinals : Unus, apart from other Numerals, is used only to give emphasis; it often means the one of all others:

> Demosthenes unus eminet inter omnes oratores. Cic.
> Demosthenes is pre-eminent among all orators.

Mille is used as an indeclinable Adjective; sometimes as a Substantive taking the Genitive after it ; milia is always used as a Substantive, followed by a Genitive :

Mille greges illi. Ov. Mille annorum. Pladt.
He had a thousand flocks.
A thousand years.
Quattuor milia hominum Capitolium occupavere. Liv. Four thousand men seized the Capitol.
If a smaller number is added to milia, the compound number becomes adjectival: tria milia et sexcenti homines, three thousand six hundred men.
312 Ordinals are used in expressing time: but in compound numbers unus is used for primus: uno et octogesimo anno, in the eighty-first year:

Octarus annus est ex quo Britanniam vicistis. Tac.
It is the eighth year since you conquered Britain.

Note.-Unus, alter, tertius, \&c., are used for a first, a second, a third, where the order is of no importance, as distinguished from the regular ordinals, primus, secundus, tertius, which can ouly mean the first, the second, \&c.

313 Distributives express how many each or at a time:
Militibus quini et viceni denarii dati sunt. Lrv. Twenty-five denarii were given to each soldier.

Note 1.-With a Substantive of plural form Distributives are used, but the plural of unus is used instead of singuli:

Una castra jam facta ex binis videbantur. Caes.
One camp now seemed to have been formed from two.
Note 2.-Bini is used for a pair :
Pamphilus binos habebat scyphos sigillatos. Cic. Pamphilus had in use a pair of embossed cups.

314 After plus, amplius, minus, quam is often left out before Numerals:

Romani paulo plus sexcenti ceciderunt. Liv. Rather more than six hundred Romans fell.

## PRONOUNS.

315 The Personal Pronoun is usually expressed only by the Verb ending, but is sometimes added for emphasis :

Ego reges ejeci, vos tyrannos introducitis. Crc.
I expelled kings, ye are bringing in tyrants.
Note.-Nos is often used for ego, and noster for meus, but ros is not used for tu, nor vester for tuus.

316 The Reflexive Pronoun se, sese, sui, sibi, refers to the Subject in a Simple Sentence (464):

Fur telo se defendit. Cic. $\mid$ Ira sui impotens est. Sen. The thief defends himself Anger is not master of itself. with a weapon.

Iratus cum ad se rediit, sibi tum irascitur. Publ. Syr. When an angry man has come to himself he is angry with himself. Deforme est de se ipso praedicare. Cic. It is bad taste to boast of oneself.

Note 1.-There is no Reciprocal Pronoun in Latin; se with inter is used reciprocally: inter se amant, they love each other.

Note 2.-In the First and Second Persons, me, te, are used reflexively with ipse; me ipse consolor, I console myself.
317 The Possessive suus, formed from the Reflexive, is used to express his own, their own, when emphasis is required, and usually refers to the Subject of the Verb:

Nemo rem suam emit.
No one buys what is his own.
sometimes to other cases if the context shows that it cannot be referred to the Subject :

Suis flammis delete Fidenas. Lrv.
With its own flames destroy Fidenae.
Suus is especially used in combination with quisque:
Suus cuique erat locus attributus. Caes.
To each man his own place had been assigned.
318 Ejus is the Possessive used of the Third Person where no emphasis is required, and does not refer to the Subject.

Chilius te rogat, et ego ejus rogatu. Cic.
Chilius asks you, and I at his request.
Note.-The Possessive Pronouns are often omitted when the meaning is clear without them : fratrem amat, he loves his brother.

319 Hic, ille are often used in contrast : hic usually meaning the latter, ille the former:

Quocumque adspicio, nihil est nisi pontus et aer, nubibus hic tumidus, fluctibus ille minax. Ov.
Whithersoever I look, there is nought but sea and sky, the latter heaped with clouds, the former threatening with billows.
Note.-Iste is sometimes contemptuous: quid sibi isti miseri volunt? What do those wretched ones want? Ille may imply respect : philosophus ille, that famous philosopher. Is often is the antecedent to qui: is cujus, he whose; eum cui, him to whom.

320 Ipse, self, is of all the three Persons, with or without a Personal Pronoun: ipse ibo, I will go myself.

Note.-Ipse sometimes means of one's own accord: ipsi veniunt, they come of their own accord. Ipse, ipsa, also stand for the chief person (master, mistress) : the scholars of Pythagoras used to say 'Ipse dixit,' The master himself said it. Sometimes a superlative is formed: ipsissima verba, the very exaet words.

321 Idem, the same, is of all the three Persons; with qui it expresses the same . . . . as. It may often be translated at the same time; also:

Ego vir fortis, idemque philosophus. Cic.
I a brave man, and also a philosopher.
322 Of the Indefinite Pronouns Quis, siquis, numquis, quispiam, aliquis, quidam, the most definite is quidam, the least so quis.

Quis, qui, any, cannot begin a sentence; they often follow si, num, ne.

Si mala condiderit in quem quis carmina jus est. Hor.
If anyone has composed malicious verses on another, there is a remedy at law.
Si quid te volam, ubi eris? Platt.
If I want anything of you, where will you be ?
Aliquis means some one: dicat aliquis, suppose some one to say; si vis esse aliquis, if you wish to be somebody.

Quidam means a certain person (known but not named) :
Accurrit quidam, notus mihi nomine tantum. Hor.
$A$ certain man runs up, known to me only by name.
Nescio quis, some one or other (I know not who), used as if one word, forms an Indefinite Pronoun:

Nescio quid mihi animus praesagit mali. Ter.
My mind forebodes I know not what evil.
$\left.\begin{array}{l}323 \text { Quisquam (Substantive), } \\ \text { Tllus (Adjective): }\end{array}\right\}$ any at all,
are often used after a negative word, or a question expecting a negative answer :

Nec amet quemquam nec ametur ab ullo. Jov.
Let him not love anyone nor be loved by any.
Non ullus aratro dignus honos. Verg.
Not any due honour (is given) to the plough.
Note.-Quisquam and ullus are used after si when negation is implied, or with comparatives :

Aut nemo aut, si quisquam, Cato sapiens fait. Crc.
Either no man was wise, or, if any, Cato was.
324 Quivis, quilibet, any you like:
Quivis homo potest quempis de quolibet rumorem proferre. Cic.
Any man can put forth any report of anybody.
Non cuivis homini contingit adire Corinthum. Hor.
It does not happen to every man to go to Corinth.
325 Quisque, each (severally), is often used with se, suus:
Sibiquisque habeant quod suum est. Platt.
Let them have each for himself what is his cwn.
With Superlatives it expresses every:
Epicureos doctissimus quisque contemnit. Cro.
All the most learned men despise the Epicureans.
It also distributes Ordinal numbers:
Quinto quoque anno Sicilia tota censetur. Crc.
A census of all Sicily is taken every fifth year.
326 Uterque, each (of two), both, can be used with the Genitive of Pronouns; but with Substantives it agrees in case:

Uterque parens. Ov. |Utroque vestrum delector. Cro. Both father and mother. I am delighted with both of you.
327 Uter, which (of two), is Interrogative: uter melior? which is the better?

Uter utri insidias fecit? Cic.
Which of the two laid an ambush for which ?
Note.-Utri, plural, is used for which of two partics, utrique for both parties. So alteri . . . alteri, one party, the other party.

328 Alter, the one, the other (of two), the second, is the Demonstrative of uter: alter ego, a second self.

Quicquid negat alter, et alter; affirmant pariter. Hor.
Whatever the one denies, so does the other; they affirm alike.
329 Alius, another (of any number), different:
Fortuna nunc mihi, nunc alii benigna. Hor.
Fortune, kind now to me, now to another.
Alius, alius, repeated in two clauses, mean one . . . another; alii, alii (plural), some . . . others :

Aliud est maledicere, aliud accusare. Cic.
It is one thing to speak evil, another to accuse.
Alii Demosthenem laudant, alii Ciceronem.
Some praise Demosthenes, others Cicero.
Note 1.-Alius repeated in different cases in the same sentence, or with one of its derived adverbs, has an idiomatic use :

Alii alia sentiunt.
Some think one thing, some another.
Illi alias aliud isdem de rebus judicant. Cic.
They judge differently, at different times, about the same things.
Note 2.—Alius expresses comparison and difference: nil aliud quam. nothing else than; alius Lysippo, Hor., other than Lysippus.

330 The Relative qui, quae, quod, is of all three Persons, and when the Antecedent is a Noun either expressed or understood, it may be regarded as standing between two Cases of the same Noun, and agreeing with the second Case.
(a) Sometimes both Cases are expressed:

Erant itinera duo, quibus itineribus exire possent. Caes.
There were two roads by which they might go forth.
(b) usually the second is omitted:

Animum rege qui, nisi paret, imperat. Hor.
Rule the temper, which, unless it obeys, commands.
(c) sometimes the first, in poetry:

Sic tibi dent nymphae quae levet unda sitim. Ov.
So may the nymphs give thee water to assuage thirst.
(d) sometimes both are omitted:

Sunt quibus in satira videor nimis acer. Hor. There are some to whom I seem too keen in satire.

331 The following scheme shows this principle fully:
(1) vir quem virum vides rex est (both Cases expressed).
(2) vir quem ...... vides rex est (second Case omitted) (usual form).
(3) ... quem virum vides rex est (first Case omitted).
(4) . . . quem . . . . . vides rex est (both Cases omitted).

332 Note 1.-If the Relative is the Subject of a Copulative Verb, it often agrees in Gender and Number with the Complement:

Thebae, quod Boeotiae caput est. Liv.
Thebes, which is the capital of Boeotia.
Note 2.-When an Adjective qualifying the Antecedent is emphatic, as unus, solus, or is a Superlative, it is often attracted to the Clause of the Relative, agreeing with it in Case:

Si veniat Caesar cum copiis quas habet firmissimas. Cic.
Should Caesar come with the very strong forces that he has.
Note 3.-If the Antecedent consists of two or more Nouns, or is a Collective Noun, the rules for the Agreement of the Relative are the same as for the Agreement of Adjectives with the Composite Subject (see 198, 199).

Note 4.-If the Relative refers to a Sentence or Clause it is Neuter; sometimes id quod is used, id being in apposition to the Clause:

Diem consumi volebat, id quod est factum. Crc.
He wished the day to be wasted, which came to pass.
Note 5.-The Relative clause sometimes comes first:
Quam quisque norit artem, in hac se exerceat. Cic.
Let everyone practise the art which he knows.
(For other uses of the Relative see 403, 450, 451.)
Correlation.
333 Pronouns and Pronominal Adverbs are said to be Correlatives when they correspond to one another as Antecedent and Relative (102).
334 The Pronoun Antecedent to qui is usually the Demonstrative is; sometimes hic, ille, idem :

Is minimo eget qui minimum cupit. Pub. Syr.
He wants for least who desires least.

335 Talis . . . qualis, means of such a kind . . . as ; tantus quantus, as much or as great ... as: tot ... quot, as many ... as:

Talis est qualem tu eum esse scripsisti. Crc.
He is such as you wrote word that he was.
Tanto brevius omne, quanto felicius tempus. Purn.
The happier a time is, so much the shorter is it.
Quot homines, tot sententiae. Ter.
So many men, so many minds.
Tam . . . quam, means so...as or as . . . as; ut....ita, means as...so:

Tam ego ante fui liber quam gnatus tuus. Platt.
I was formerly as free as your son.
Ut optasti, ita est. Crc.
As you wished, so it is.
TENSES.

## 336 The Present expresses :

(1) What happens at the present moment: jacio, 1 throw.
(2) What is going on at the present time: scribo, I am writing.
(3) What is habitually or always: quod semper movetur aeternum est, that which is always in motion is eternal.
337 The Historic Present is used for a Past by orators, historians, and poets, to give variety, or call up a vivid picture :

Dimisso senatu decemtiri prodeuntin contionem abdicantque se magistratu. Liv.
When the senate was dismissed the decemvirs go forth to the assembled people and resign office.
338 Note.-Dum, while, is used with the Historic Present in speaking of Past Time: Dum Romani consultant, Saguntum oppugnabatur, Liv., While the Romans were consulting, Saguntum was being besieged (see 430). With jam, jamdiu (dudum, pridem) the Present expresses what has long been and still continues: Jamdudum video, Hor., I have seen it this long time.

## 339 The Perfect expresses :

As Primary, from the point of the present moment what has just been done: scripsi, I have written. As Historic, simply a past action, which happened at some indefinite time: scripsi, I wrote.

Note.-The Perfect is used in poetry to express past existence which has ceased : Fuimus Troes; fuit Ilium, Vera., We Trojans were (i.e. are no longer); Troy was (exists no longer).

340 The Imperfect expresses what was continued or repeated in past time, as opposed to the completed or momentary past :

Aequi se in oppida receperunt murisque se tenebant. Lrv.
The Aequi retreated into their towns and remained within their walls.

Carthagine quotannis bini reges creabantur. Nep. At Carthage two rulers were elected annually.

341 The Future Simple is used in Latin where in English the Present is used with Future meaning:

Ut voles me esse, ita ero. Pradt. As you wish me to be, so I shall be.

342 The Future Perfect expresses action to be completed in the future ; if two actions are spoken of, one of which will take place before the other, the prior one is in the Future Perfect:

Ut sementem feceris, ita metes. Crc.
As you shall have sown, so will you reap.
343 Note.-The Romans, in writing letters, often speak of the time of writing in a Past Tense, because it would be past when a letter would be received.

Res, cum haec scribebam, erat in extremum adducta discrimen. Crc.
At the time I write, the affair has been brought to a crisis.

## MOODS.

344 The Indicative is the Mood which makes a statement with regard to a fact, or to something which is dealt with by the speaker as a fact.

345 Note.-Verbs expressing duty, fitness, possibility, as possum, debeo, decet, licet, oportet, are often used in the Indicative tenses of past time, to express that it was proper or possible at that time to do something which in fact was not done. Phrases such as necesse est, fuit; aequum, longum, melius, satius est, fuit, are similarly used in the Indicative ( 440 c ) :

Hic tamen hanc mecum poteras requiescere noctem. Vera.
Yet you might have rested here with me this night.
Et vellem et fuerat melius. Verg.
I should have wished, and it would have been better.
Longum est ea dicere: sed hoc breve dicam. Cic.
It would be tedious to speak of those things, but this little I will say.
Compare with these :
Non Asiae nomen obiciendum Murenae fuit. Cic.
Murena should not have been reproached with the mention of Asia.
346 The Imperative is the Mood of positive command or direct request:

I, sequere Italiam. Verg. Pergite, adulescentes. Crc.
Go, seek Italy.
Proceed, $O$ youths.
347 Prohibitions in the second person are expressed by noli with the Infinitive ; or, more peremptorily, by ne with the Perfect Conjunctive:

Nolite id velle quod fieri non potest. Crc.
Do not wish what cannot be.
Nefeceris quod dubitas. Plis.
Never do anything about which you are doubtful.
348 but in poetry ne is often used with the Imperative:
Equo ne credite, Teucri. Vera.
Do not trust the horse, O Trojans.
nüo
349 The forms in -to, -tote are specially used in laws; but they are also often used for emphasis.

Regio imperio duo sunto, iique consules appellantor. Cic. Let there be two with royal power, and let them be called consuls.
350 Note 1.-The following Imperatives are joined with the Infinitive or Conjunctive of other Verbs to form Imperatives; fac, fac ut, cura ut, with the Conjunctive; memento with Infinitive or Conjunctive. In prohibitions fac ne, cave, take the Conjunctive ; and in poetry fuge, mitte, parce, take the Infinitive:

Magnum fac animum habeas. Cic.
Mind you have a lofty spirit.
Note 2.-For a courteous Imperative the Future Indicative is often used : facies ut sciam, Cic., you will please let me know.
351 The Conjunctive Mood makes a statement or asks a question, not so much with regard to a fact as with regard to something thought of or imagined by the speaker, often with some condition expressed or implied. It expresses a modified or conditional command or desire.

Note.-The Conjunctive is so called because it joins with the other moods and adds to their power of expression.

The Conjunctive has two general uses:
352 Pure or Independent: velim, I could wish; vellem, I could have wished.
353 Subjunctive or Dependent on another Verb: cura ut facias, take care that you do it.
354 The Pure Conjunctive must generally be rendered in English with auxiliaries, may, might, could, would, should. Note.-The Conjunctive makes a Statement:
355 (a) With a condition expressed or implied (Conditional use): Ita amicos pares. Cic.
Thus you may get friends.
Crederes victos. Liv.
You would have supposed them conquered (from their appearance).
(b) Or in a modified tone, to avoid positiveness (Potential use): Dubitem haud equidem. Vera. Fior my part I should not hesitate.

The Perfect Conjunctive is especially so used:
Forsitan quispiam dixerit. Crc.
Perhaps someone may say.
(c) Conveying an admission or supposition (Concessive use):

Haec sint falsa sane. Cic. Fuerit malus civis. Cic.
Granting this to be quite Suppose he was a bad citizen. untrue.
358 It asks a Question (Deliberative use) :
Faveas tu hosti? Cic. Quid facerem? Vera.
Would you befriend an What was I to do? enemy?
It expresses a Desire or Command :
359 (a) A Wish or Prayer (Optative use): often with utinam, Oh that t

Doceas iter et sacra ostia pandas. Vera. Pray shew the the road and open the sacred doors.
360 (b) An Exhortation (Hortative use) chiefly in the 1st Person Plural
Amemus patriam, pareamus senatui. Cic.
Let us love our country, let us obey the senate.
361 (c) A modified Command (Jussive use) in the 3rd Persen :
Sit sermo lenis. Cic.
Let speech be calm.
Vilicus ne sit ambulator. Caĩo.
Let not a steward be a loiterer.
362 From the Jussive use comes a further use of the Conjunctive, by which the expression of a wish is convesed into past time. This use is chiefly in the 2nd Person, but extends also to the others :

Rem tuam curares. Ter.
You should have been minding your own business.
Restitisses, repugnasses, mortem oppetisses. Crc.
You should have resisted, fought against it, braveil death.
363 The use of the 2nd Person in the Pres. Conj. is often indefinite, not addressed to anyone in particular, but expressing a general maxim:

Agere decet quod agas considerate. Cic.
Whatever you do, it is proper to do it with consideration.

## THE VERB INFINITE.

364 The parts of the Verb Infinite have some of the uses of Verbs, some of the uses of Nouns.

## The Infinitive.

365 The Infinitive as a Verb has Tenses, Present, Past, or Future, it governs cases and is qualified by Adverbs; as a Noun it is neuter, indeclinable, used only as Nominative or Accusative.

366 The Infinitive in the Nominative may be the Subject of Impersonal Verbs, or of verbs used impersonally :

Juvat ire et Dorica castra visere. Verg.
It is pleasant to go and view the Doric camp.
Ipsum philosophari nunc displicet. Cic.
The very study of philosophy now displeases.
Dulce et decorum est pro patria mori. Hor.
To die for one's country is sweet and seemly.
Non vivere bonum est sed bene vivere. Sen. It is not living which is a good, but living well.

Note.-Occasionally the Infinitive is the Complement:
Homo cui vivere est cogitare. Cic.
Man to whom to live is to think.
367 The Infinitive is often one of the two Accusatives depending on an Active Verb of saying or thinking:

Errare, nescire, decipi et malum et turpe ducimus. Cic.
To err, to be ignorant, to be deceived, we deem both unfortunate and disgraceful.
368 Note.-Sometimes, though rarely, it is a simple Object :
Hoc ridere meum nulla tibi vendo Iliade. Pers.
This laughter of mine I won't sell you for an Iliaiw

369 The Prolative Infinitive is used to carry on the construction of Indeterminate and some other Verbs (190) :

Verbs of possibility, duty, habit: possum, queo, nequeo, debeo, soleo ;
," of wishing, purposing : volo, nolo, malo, cupio, opto, statuo ;
of beginning, ceasing, endearouring, continuing, hastening; coepi, begin; desino, cease; conor, try; pergo, proceed;
, of knowing, teaching, learning: scio, disco, doceo.
Ego plus quam fecifacere non possum. Cic.
I cannot do more than I have done.
Solent diu cogitare qui magna volunt gerere. Cic. They are wont to reflect long who wish to do great things.

Praecedere coepit. Hor. Sapere aude. Hor.
He begins to walk on.
Dare to be wise.
Note--The Infinitive of a Copulative Verb used Prolatively is followed by a Complement in the Nominative :

Socrates parens philosophiae jure dici potest. Cic.
Socrates may rightly be called the parent of philosophy.
Vis formosa videri. Hor.
You wish to seem beautiful.
370 The Prolative Infinitive is also used with the Passives of Verbs of saying and thinking :

Barbara narratur venisse venefica tecum. Ov.
A barbarian soreeress is said to have come with thee.
Aristides unus omnium justissimus fuisse traditur. Crc.
Aristides is recorded to have been the one man of all most just.
Note.-This construction is called the Nominative with Infinitive, and is used with most Passive Verbs of saying and thinking. A few, however, narror, nuntior, trador, are used Impersonally-always in the Perfect, and often in the Present and Imperfect :

Galbam et Africanum doctos fuisse traditum est. Cic.
It has been handed down that Galba and Africanus were learned.

S71 With an Infinitive Perfect Passive esse is often omitted:
Pons in Ibero prope effectus nuntiabatur. Caes.
The bridge over the Ebro was announced to be nearly finished.
Titus Manlius ita locutus fertur. Liv.
Titus Manlius is reported to have thus spoken.
The Historic Infinitive is the Present Infinitive used by historians in vivid description for the Imperfect Indicative:

Multi sequi, fugere, occidi, capi. Sall.
Many were following, flying, being slain, being captured.
373 An Infinitive often follows an Adjective Prolatively, chiefly in poetry:

| Audax omnia perpeti. Hor. | $\begin{array}{c}\text { Insuetus vinci. Liv. } \\ \text { Bold to endure all things. }\end{array}$ |
| :--- | :--- |
| Unused to be conquered. |  |

Figere doctus erat sed tendere doctior arcūs. Ov.
He was skilled in piercing (with a dart), but more skilled in bending the bow.

## Gerund and Gerundive.

374 The Genitive, Dative, and Ablative of the Gerund, and the Accusative with a Preposition, are used as Cases of the Infinitive.
375 The Accusative of the Gerund follows some Prepositions, especially ad, ob, inter:

Ad bene vivendum breve tempus satis est longum. Cic. For living well a short time is long enough.
Mores puerorum se inter ludendum detegunt. Quint. The characters of boys show themselves in their play.

376 The Genitive of the Gerund depends on some Abstract Substantives, and Adjectives which take a Genitive:

| Ars scribendi discitur. | Cupidus te audiendi sum. Cic. |
| :--- | :--- |

The art of writing is learnt. $\mid$ I am desirous of hearing you.

377 The Dative of the Gerund follows a few Verbs, Adjectives, and Substantives implying help, use, fitness:

| Par est disserendo. Crc. | $\begin{array}{l}\text { Dat operam legendo. } \\ \text { He is equal to arguing. }\end{array}$ |
| :--- | :--- |
| He gives attention to reading. |  |

Note.-Observe the phrase: solvendo non est, he is insolvent.
378 The Ablative of the Gerund is of Cause or Manner, or it follows one of the Prepositions ab, de, ex, in, cum :
Fugiendo vincimus.
We conquer by flying.

De pugnando deliberant.
They deliberate about fighting.

379 If the Verb is Transitive, the Gerundive is more often used than the Gerund, agreeing with the Object as an Adjective. It takes the Gender and Number of the Object, but the Object is drawn into the Case of the Gerundive.

The following examples show how the Gerundive takes the place of the Gerund.

## Gerund <br> Gerundive

$\left.\begin{array}{l}\text { Ad petendum pacem } \\ \text { Petendi pacem } \\ \text { Petendo pacem } \\ \text { Petendo pacem } \\ \text { Ad mutandum leges } \\ \text { Mutandi leges } \\ \text { Mutando leges }\end{array}\right\}$

: | ad petendam pacem |
| :--- |
| petendae pacis |
| petendae paci |
| petenda pace |
| ad mutandas leges |
| mutandarum legum |
| mutandis legibus |

in order to seek peace. of seeking peace. for seeking peace. by seeking peace.
in order to change laws of changing laws. for or by changing laws.

Note 1.-In order to seek peace may also be rendered by the Genitive of the Gerınd or Gerundive with causā or gratiā : pacem petendi causā or petendae pacis causā. (See 423, note 3.)
380 Note 2.-The Dative of the Gerundive is used with names of office to show the purpose of the office:

> Comitia regi creando. Liv. An assembly for electing a king.

The Gerund and Gerundive are often used to express that something ought or is to be done, the Dative of the Agent being expressed or understood (222).
382 If the Verb is Intransitive the Gerund is used impersonally :

Eundum est.
One must go.
Mihi eundum est. I must go.
Suo cuique judicio est utendum. Cic.
Each must use his own judgment.
383 If the Verb is Transitive the Gerundive is used in agreement:

Caesari omnia uno tempore erant agenda. Caes. All things had to be done by Caesar at one time.
Principio sedes apibus statioque petenda. Vera.
First of all a site and station must be sought for the bees.
Note 1.-If an Intransitive Verb has an Object in the Dative, the Agent is in the Ablative with the preposition a or ab: patriae est a te consulendum, you must consult for your country.
384 Note 2.-After some Verbs, as do, trado, curo, the Gerundive is used in the Accusative to express that something is caused to be done:

Caesar pontem faciendum curat. Cars.
Caesar causes a bridge to be made.

## Supines.

385 The Supines are also used as Cases of the Infinitive:
386 The Supine in -um is an Accusative after Verbs of motion, expressing the purpose:

Lusum it Maecenas, dormitum ego. Hor.
Maecenas goes to play, I to sleep.
Athenienses miserunt Delphos consultum. Ner.
The Athenians sent to Delphi to consult.
with the Infinitive iri, used impersonally, it forms a Future Passive Infinitive:
Aiunt urbem captum iri.
They say that the city will be taken.
Note.-Literally, they say there is a going to take the city.

388 The Supine in -u (Dative and Ablative) is used with some Adjectives, such as facilis, dulcis, turpis, and the Substantives fas, nefas: turpe factu, disgraceful to do.

Hoc fas est dictu. $\quad$ Libertas, dulce auditu nomen. Lrv. It is lawful to say this. ${ }^{\circ}$ Freedom, a name sweet to hear.
Nec visu facilis, nec dictu affabilis ulli. Verg.
One not easy for any to gaze on, or to address.

## Participles.

389 The Present and Perfect Participles of some Verbs are used as Adjectives:

Homo frugi ac diligens. Cic. $A$ thrifty and industrious man.

Odorata cedrus. Verg. The fragrant cedar.

390 Most Participles which can be used as Adjectives have Comparison : pietate praestantior, more excellent in piety; nocentissima victoria, a very hurtful victory.
391 A Participle, agreeing with a Noun in any Case, often expresses within one sentence what might be expressed by a dependent or a co-ordinate clause :

Saepe sequens agnam lupus est a voce retentus. Ov.
Often, when following a lamb, the wolf has been held back by his voice.
Elephantes, amnem transituri, minimos praemittunt. Purs. Elephants, intending to cross a river, send forward the smallest ones.

Timotheus a patre acceptam gloriam multis auxit virtutibus. Nep.
Timotheus increased by many virtues the glory which he had received from his father.
Sacras jaculatus arces terruit urbem. Hor.
He has smitten the sacred towers and terrified the city.
Caesar milites hortatus castra movit. Caes.
Caesar addressed the soldiers, and moved his camp.

Note 1.-Only Deponent Verbs have an Active Perfect Participle; in other Verbs its place is supplied either by a Finite Verb Active with the Relative or a Particle, or by the Ablative Absolute Passive:

The enemy, having thrown away their arms, fled,
can be expressed in Latin by

$$
\text { Hostes }\left\{\begin{array}{l}
\text { qui arma abjecerant. } \\
\text { cum arma abjecissent } \\
\text { armis abjectis }
\end{array}\right\} \text { terga verterunt. }
$$

393 Note 2.-Sometimes when a Substantive has a Perfect Participle in agreement, the Substantive must be rendered in English by a Genitive, the Participle by a Substantive: ademptus Hector, the removal of Hector; ante urbem conditam, before the foundation of the city.

Terra mutata non mutat mores. Liv.
Change of country does not change character.

## Note on the Verb Infinite.

394 The Infinitive, the Gerund, the Supine in -um and the Participles govern the same Cases as the Finite Verbs to which they belong.

Ingenuas didicisse fideliter artes emollit mores. 0 v.
To have truly learned the liberal arts refines the character.
Cupio satisfacere reipublicae. Crc.
I desire to do my duty to the republic.
Romae privatis jus non erat vocandi senatum. Liv.
At Rome private persons had not the right of summoning the senate.
Ast ego non Graiis servitum matribus ibo. Verg.
But I will not go to be a slave to Greek matrons.
Ausi omnes immane nefas, ausoque potiti. Verg.
All having dared monstrous impiety and having accomplished what they dared.

## ADVERBS.

395 Ldverbs show how, when, and where the action of the Verb takes place; they also qualify Adjectives or other Adverbs: recte facere, to do rightly; huc nunc venire, to come hither now; facile primus, easily first; valde celeriter, very swiftly.

Many words are both Adverbs and Prepositions, as ante, before, post, after :

Adverbs: multo ante, long before; paullo post, shortly after.

Prepositions : ante oculos, before one's eyes; post tergum, behind one's back.
Joined with quam they form Conjunctions: antequam, before that . . . postquam, after that. . . . (see 428, 431).
396 Negative Adverbs are non, haud, ne.
Non, not, is simply negative :
Nives in alto mari non cadunt. Puin.
No snow falls on the high seas.
Haud, not, is used with Adjectives, with other Adverbs, and a few Verbs of knowing and thinking: haud aliter, haud secus, not otherwise ; res haud dubia, no doubtful matter; haud scio an verum sit, I am inclined to think it is true.

Ne is used with the second person of the Perfect Conjunctive for prohibitions (347) : ne transieris Hiberum (Liv.), do not cross the Ebro. With the second person of the Present Conjunctive ne often means lest : ne forte credas (Hor.), lest by chance you believe, or that you may not by chance believe.
397 Two Negatives make an Affirmative, as in English : non sum nescius, I am not unaware, that is $I$ am aware. Non nemo means, somebody; nemo non, everybody; non-nihil, something; nihil non, everything.

> In ipsa curia non nemo hostis est. Cic.
> In the very senate-house there is some enemy.
> Nemo Arpinas non Plancio studuit. Cic.
> Every citizen of Arpinum was zealous for Plancius.

Note 1.-Neque, nec, nor (Conjunction) is used for and not:
Rapimur in errorem, neque vera cernimus. Cic. We are hurried into error, and do not perceive truth.

So also are generally rendered :

$$
\begin{array}{ll}
\text { and no one, } & \text { nec quisquam, nec ullus; } \\
\text { and nothing, } & \text { nec quidquam; } \\
\text { and never, nowhere, nec umquam, nec usquam. }
\end{array}
$$

398 Note 2. -Ne is used with quidem to express not even, and the word or words on which emphasis is laid comes between them :

Ne ad Catonem quidem provocabo. Cic.
Not to Cato even will I appeal.
' Not only not . . ., but not even' is non modo non . . . sed ne . . . quidem (or ne . . . quidem, non modo non).

Non modo tibi non irascor, sed ne reprehendo quidem factum tuum. Cic.
I am not only not angry with you, but do not even blame your act.
If the predicate of both clauses is the same, it is often expressed only in the second clause with ne ... quidem, and also the negative is omitted in the first clause-i.e. non modo is used rather than non modo non.

Assentatio non modo amico, sed ne libero quidem digna est. Cic. Flattering is unworthy, not only of a friend, but even of a free man.

## CONJUNCTIONS.

399 Conjunctions connect words, sentences, and clauses.
400 (1) Co-ordinative Conjunctions connect two or more Nouns in the same case:

Miratur portas strepitumque et strata viarum. Verg. He marvels at the gates and the noise and the pavements.
Et nostra respublica et omnia regna. Crc.
Boih our own republic and all kingdoms.
Sine imperio nec domus ulla nec civitas stare potest. Cic.
Without government neither any house nor any State can be stable.

## Or they join two or more Simple Sentences (402) :

Note 1.-Aut . . . aut are used to mark an emphatic distinction; vel . . . vel where the distinction is of little importance:

Aut Caesar aut nullus. Vel magna, vel potius maxima. Crc. Either Caesar or nobody. Great, or rather very great.
Note 2.-Sed distinguishes with more or less opposition, or passes to a fresh point; while autem corrects slightly or continues:

> Non scholae sed vitae discimus. SEN. We learn not for the school but for life.

Note 5.-Autem, enim, quidem, vero, never begin a sentence :
Neque enim tu is es qui quid sis nescias. Cic. For you are not the man to be ignorant of your own nature.
(2) Subordinative Conjunctions join Dependent Clauses to the Principal Sentence. (See Compound Sentence.)

## Co-ordination.

402 When two or more Sentences are joined together by Co-ordinative Conjunctions, so as to form part of one Sentence, they are said to be Co-ordinate Sentences, and each is independent in its construction.

Et mihi sunt vires et mea tela nocent. $\mathbf{O v}$.
I too am not powerless, and ny weapons hurt.
Gyges a nullo videbatur, ipse autem omnia videbat. Cic.
Gyges wass seen by no one, but he himself saw all things.
403 The Relative Pronoun with a Verb in the Indicative often forms a Co-ordinate Sentence:

Res loquitur ipsa, quae semper valet plurimum. Cic. The fact itself speaks, and this always avails most.
Constantes amici sunt eligendi, cujus generis magna est penuria. Cic. Firm friends are to be chosen, but of such there is great scarcity.

## INTERJECTIONS.

404 Interjections are apart from the construction of the sentence. 0 , ah, eheu, heu, pro, are used with the Vocative, Nominative, or Accusative; en, ecce, with the Nominative or Accusative ; ei, vae, with the Dative only :

Oformose puer, nimium ne crede colori. Verg.
$O$ beautiful boy, trust not too much to complexion.
OfortunatamRomam! Cic.
O fortunate Rome !
En ego vester Ascanius! Vera.
Lo here am I your Ascanius /

Eimiseromihi! Alas! wretched me.

Vaevictis! Liv. Woe to the vanquished !

## QUESTION AND ANSWER.

405 (a) Single Questions are asked by:
nonně, expecting the answer yes. num, ,, ,, no. -ně, expecting either answer. an, expressing surprise and expecting answer no.

Canis nonne similis lupo est? Crc.
Is not a dog like a wolf?
Num negare audes? Cic. Potesne dicere? Crc.
Do you venture to deny? Can you say?

An tu me tristem esse putas? Platt.
Do you think I am sad?
Note.-Questions are also asked by Interrogative Pronouns (95, 100, 102, 327) and Adverbs ( 167,168 ).

406 (b) Alternative Questions are asked by:


Haec utrum abundantis an egentis signa sunt? Cic. Are these the tokens of one who abounds or lacks?

Num duas habetis patrias an est illa patria communis? Crc. Have you two countries, or is that your common country?

Romamne venio, an hic maneo, an Arpinum fugio? Cic. Do I come to Rome, or stay here, or flee to Arpinum?

Note.-A single question is sometimes asked without any particle:
Infelix est Fabricius quod rus suum fodit? Sen.
Is Fabricius unhappy because he digs his land?

407 For Deliberative Questions the Present or Imperfect Conjunctive is used :

Quid faciam? roger anne rogem? Or.
What shall I do? Shall I be asked or ask?
Tibi ego irascerer, mi frater? tibi ego possem irasci? Cic.
Should I be angry with you, my brother? Could I be angry with you?

408 Answer Affirmative is expressed:
(a) By repeating the emphatic word of the question, sometimes with vero, sane, inquam.

| Estne? . . . est. Liv. | Dasne? . . . Do sane. Cic. |
| :--- | :--- | :--- |
| Is it ? . . . it is. | Do you grant? . Igrant indecd. |

(b) By ita, ita est, etiam, sane, sane quidem . . . :

Visne potiora tantum interrogem? . . . Sane. Cic.
Would you have me ask only the principal matters? . . . Certainly.

409 Answer Negative is expressed:
(a) By repeating the emphatic Verb with non.

Estne frater intus? . . Non est. Ter. Is my brother within? . . No.
(b) By non, non ita, minime, minime vero:

Venitne? . . . . Non. Platt.
Did he conve?. . . No.
Non pudet vanitatis? . . . . . Minime.
Are you not ashamed of your folly? . . . Not at all.
Note.-Immo, nay rather, yes even, is used in answers to correct or modify, either by contradicting, or by strengthening :

Ubi fuit Sulla, num Romae? . . . Immo longe afuit. Crc.
Where was Sulla? at Rome? . . . Nay, he was far away from it
Tenaxne est? . . . . . . Immo pertinax. Plact.
Is he tenacious? . . . Yes even pertinacious.

## THE COMPOUND SENTENCE.

A Compound Sentence consists of a Principal Sentence with one or more Subordinate Clauses.

Subordinate Clauses depend in their construction on the Principal Sentence. They are divided into:

## I. Substantival. II. Adverbial. III. Adjectival.

I. A Substantival Clause stands, like a Substantive, as Subject or Object of a Verb, or in Apposition.
II. An Adverbial Clause qualifies the Principal Sentence like an Adverb, answering the questions how? why? when? Adverbial Ciauses are introduced by Subordinative Conjunctions, and are (1) Consecutive (so that) ; (2) Final (in order that) ; (3) Causal (because, since); (4) Temporal (when, while, until); (5) Conditional (if, unless) ; (6) Concessive (although, even if) ; (7) Comparative (as if, as though).
III. An Adjcctival Clause qualifies the Principal Sentence like an Adjective. It is introduced by the Relative qui or by a Relative Particle, as ubi (where), unde (whence), quo (whither

## 411

## Sequence of Tenses.

The general rule for the Sequence of Tenses is that a Primary Tense in the Principal Sentence is followed by a Primary Tense in the Clause, a Historic Tense by a Historic Tense.

## Primary.

Simple Pres. rogo I ask Act. quid agas Pres. Perf. rogavi I have asked
Simple Fut. rogabo Fut. Perf. rogavero

Pass. quid a te agatur Act. quid egeris Act. quid acturus sis Pass. quid a te actum sit

Historic.
Imperf. rogabam $\mid$ Act. quid ageres Perf. rogavi $I$ asked
Pluperf. rogaveram
$\left\{\begin{array}{ll}\text { Act. } & \text { quid ageres } \\ \text { Pass. } & \text { quid a te ageretur } \\ \text { Act. } & \text { quid egisses } \\ \text { Pass. } & \text { quid a te actum esset } \\ \text { Act. } & \text { quid acturus esses }\end{array}\right\}$
what you are doing.
what you have done.
what you are going to do.
what you were doing.
what you had done.
what you were going to do.

Note.-The Historic Present and Historic Infinitive are generally used with Historic Sequence. The Primary Perfect Indicative has Primary Sequence in most writers, but Cicero often gives it Historic Sequence. The Perfect Conjunctive in its Pure use is always Primary; in its Dependent use, it is generally Primary, sometimes Historic.

## 412 <br> Tenses of the Infinitive in Oratio Obliqua.

If the time of the Clause is the same as that of the Principal Verb, the Present Infinitive is used.

If the time is before that of the Principal Verb, the Perfect Infinitive.
If the time follows that of the Principal Verb, the Future Infinitive.

Scio
I know
$\left\{\begin{array}{lll}\text { eum amare } & \text { amavisse } & \text { amaturum esse } \\
\text { that he is loving } & \text { has loved } & \text { will love } \\
\text { copias mitti } & \text { missas esse } & \text { missum iri } \\
\text { that forces are being sent } & \text { have been sent } & \text { will be sent }\end{array}\right.$

| eum amare | amavisse | amaturum esse |
| :--- | :--- | :--- |
| that he was loving | had loved | would love |
| copias mitti | missas esse | missum iri |
| that forces were being sent | had been sent | would be sent |

Note.-For the Supine in -um with iri, may be substituted fore or futuram ut with the Conjunctive : fore (futurum esse), ut copiae mittantur ut copiae mitterentur.

## I. Substantival Clauses.

413 Substantival Clauses are Indirect Speech (Oratio Obliqua). Their forms correspond to the three direct forms of the Simple Sentence.

1. Direct Statement.

Valeo.
I am well.
Calet ignis.
Fire is hot.
2. Direct Positive Command or Request.

Vale.
Farewell.
Mane in sententia.
Keep firm in your opinion.
3. Direct Question.

Valesne?
Are you well?
Quis est?
Who is he?

1. Indirect Statement (Enuntiatio Obliqua).

Scis me valere.
You know that I am well.
Sentimus calere ignem.
We feel that fire is hot.
2. Indirect Command or Request (Petitio Obliqua).

Cura ut valeas.
Take care that you keep well.
Oro maneas in sententia.
I beg that you keep firm in your opinion.
3. Indirect Question (Interrogatio Obliqua).

Quaero an valeas.
I ask whether you are well.
Incertum est quis sit.
It is doubtful who he is.

## 1. Indirect Statement.

414 The Accusative with Infinitive is the most usual form of Indirect Statement. It may stand:
(a) As the Subject of an Impersonal Verb, or of est with an Abstract Substantive or Neuter Adjective :
Constat leges ad salutem civium inventas esse. Cic.
It is agreed that laws were devised for the safety of citizens.
Nuntiatum est Scipionem adesse. Cass.
It was announced that Scipio was at hand.
Rem te valde bene gessisse rumor erat. Cric.
There was a report that you had conducted the affair very well.
Verum est amicitiam nisi inter bonos esse non posse. Crc. It is true that friendship cannot exist except between the good.
(b) As Object, after Verbs of saying, thinking, feeling, perceiving, knowing, believing, denying:
Democritus dicitinnumerabiles esse mundos. Crc.
Democritus says that there are countless worlds.
Pompeios desedisse terrae motu audivimus. Sev.
We have heard that Pompeii has perished in an earthquake.
(c) In Apposition:

Illud temere dictum, sapientes omnes es se bonos. Cic.
It was rashly said that all wise men are good.
Note.-Verbs of hoping, promising, swearing, threatening generally take the Accusative with Future Infinitive:

Sperabam id me assecuturum. Cic.
I hoped to attain this.
Pollicebatur pecuniam se esse redditurum. Crc.
He promised that he would return the money.
415 A Clause formed by Ut with the Conjunctive is used as Subject with Impersonal Verbs or phrases which express fact or occurrence; it is also used in Apposition, but it seldom stands as Object:

Expedit ut civitates sua jura habeant. Liv.
That states should have their own laws is expedient.
Mos erat ut in pace Jani templum clauderetur. Liv.
It was the custom that in time of peace the temple of Janus was shut.
Extremum illud est at te obsecrem. Crc.
The last thing is for me to beseech you.
Note.-The Accusative with Infinitive, or the Ut Clause, used Interrogatively, sometimes expresses indignation :

Mene incepto desistere victam? Verg.
What! I to be vanquished and abandon my design !
Te ut ulla res frangat? Crc.
Can anything break your pride?
416 A Clause formed by Quod with the Indicative is used as Subject, or in Apposition, where a fact is to be dwelt on :

Accedit huc quod postridie ille venit. Crc.
Add to this that he came the next day.
Hoc praestamus maxime feris, quod loquimur. Cic.
We excel beasts most in this respect, that we speak.

Rarely as Object, after Verbs such as addo, mitto, omitto, praetereo :

Adde quod idem non horam tecum esse potes. Hor.
Add moreover that you cannot keep your own company for an hour.
It is also used with Verbs of rejoicing and grieving:
Dolet mihi quod tu stomacharis. Crc.
It grieves me that you are angry.
Gaude, quod spectant oculi te mille loquentem. Hor.
Rejoice, that a thousand eyes behold you speaking.
Note.-With Verbs of rejoicing and grieving, the Accusative with Infinitive or the Quod Clause may be used: Salvum te advenire gaudeo (Pladt.), I rejoice that you arrive in heallh; might be, 'Gaudeo quod salvus advenis.'

## 2. Indirect Command, Request or Prohibition.

 exhorting, entreating, is in the Conjunctive : if positive, with ut ; if negative, with ne. The Clause may stand(a) as Subject ; (b) as Object; (c) in Apposition :
(a) Postulatur ab amico ut sit sincerus. Crc.

It is required of a friend that he be sincere.
Nuntiatum est Antonio ne Brutum obsideret. Cic.
An order was sent to Antony that he should not besiege Brutus.
(b) Etiam atque etiam te rogo atque oro nt eum juves. Crc.
$I$ urgently beg and pray you to help him.
Mihi ne abscedam imperat. Ter.
He commands me not to go away.
(c) Hoc te rogo, ne dimittas animum. Cic. This I beg you, not to lose heart.
Note 1.-With oro, rogo, moneo, suadeo, sino, impero, curo, volo, nolo, malo, and some other verbs, ut is often omitted. With licet oportet it is not used. Idque sinas oro; and I pray that you grant that.

Haec omnia praetermittas licet. Crc.
It is allowable to omit all these things.
Note 2.-Verbs of willing and desiring, volo, nolo, cupio, also jubeo and many others, frequently take the Accusative with Infinitive :

Eas res jactari nolebat. Caes.
He was unwilling to have those things discussed.
Eos summ adventum exspectare jussit. Caes.
He desired them to await his arrival.

Note 3.-Verbs of taking care, effecting, causing, are used witn ut; verbs of guarding against, with ne:

Cura et provide ut nequid ei desit. Cic.
Take care and provide that nothing be wanting to him.
Sol efficit $u t$ omnia floreant. Crc.
The sun causes all things to bloom.
Cave, beware lest, with ne or without a Conjunction; cave, take care that, is used with ut:

Cave ne portus occupet alter. Hor.
Beware lest another forestall you in occupying the harbour.
Note 4.-Verbs of fearing take the Conjunctive: with ne to express fear that something will happen; with at or ne non to express fear that something will not happen :

Metuo ne faciat. $\mid$ Metuo ut faciat (or ne non faciat).
I fear he may do it. I fear he may not do it.
418 Quominus, that not (literally by which the less), with the Conjunctive, forms a Clause depending on a Verb or phrase which expresses hindrance or prevention:

Senectus non impedit quominus litterarum studia teneamus. Cic.
Age does not prevent our continuing literary pursuits.
Neque repugnabo quominus omnia legant. Cic.
Nor will I opyose their reading all things.
Per Afranium stetit quominus proelio dimicaretur. Caes. It was owing to Afranius that no battle was fought.
419 Quin, that not, with the Conjunctive, follows many of the same Verbs, and phrases of similar meaning:

Nihil abest quin sim miserrimus. Cic.
Nothing is wanting to my being most miserable.
Aegre sunt retenti quin oppidum irrumperent. Cass.
They were hardly withheld from bursting into the city.
Note 1.-The sentence on which quominus depends is generally negative or interrogative, but it may be positive ; the sentence on which quin depends is always negative, or virtually negative.

Note 2.-Many of these Verbs take ne:
Atticus, ne qua sibi statua poneretur, restitit. Nep. Atticus opposed having any statue raised to him.
Prohibeo takes quominus or ne, veto more often ne, and both take Accusative with Infinitive.

## 3. Indirect Question.

420 Indirect Question is formed by a dependent Interrogative Pronoun or Particle with a Verb in the Conjunctive.

The Clause of the Indirect Question may be (a) Subject or (b) Object or (c) in Apposition, and the Question may be single or alternative :
(a) Videndum est, quando, et cui, et quemadmodum, et quare demus. Cic.
Care must be taken, when, to whom, how, and why we give.
Demus, necne demus, in nostra potestate est. Cic.
Whether we give or do not give is in our own power.
(b) Fac me certiorem quando adfuturus sis. Cro.

Let me know when you will be here.
Haud scio an quae dixit sint vera omnia. Ter. I am inclined to think that all he has said is the truth.
(c) Ipse quis sit, utrum sit, an non sit, id quoque nescit. Catoll.
He knows not even this, who he himself is, whether he is or is not.

## II. Adverbial Clauses.

## 1. Consecutive Clauses.

421 Consecutive Clauses define the consequence of what is stated in the Principal Sentence. They are introduced by ut, with a Verb in the Conjunctive ; if negative, by nt non, ut nihil, ut nullus, \&c.

Ut, in Consecutive Clauses, usually follows a Demonstrative, adeo, eo, huc, ita, tam, sic, tantus, tot:

Non sum ita hebes ut istud dicam. Cic.
I am not so stupid as to say that.
Quis tam demens est ut sua voluntate maereat? Cro.
Who is so mad as to mourn of his own free will?
Nemo adeo ferus est ut non mitescere possit. Hor.
No one is so savage that he cannot soften.

Note.-Sometimes the Demonstrative is omitted:
Arboribus consita Italia est, ut tota pomarium videatur. Varro. Italy is planted with trees, so as to seem one orchard.

Clare, et ut audiat hospes. Pers.
Aloud, and so that a bystander may hear.
Ut is used in a restrictive sense after ita :
Litterarum ita studiosus erat ut poetas omnino neglegeret. Cic. He was fond of literature, with the reservation that he cared nothing for poetry.
Ut Consecutive sometimes follows quam with a Comparative :
Isocrates majore ingenio est quam ut cum Lysia comparetur. Cic.
Isocrates is of too great genius to be compared with Lysias.
422 Quin, but that, with the Conjunctive, follows phrases and questions such as non, or haud dubium est ; quis dubitat?

Non dubium erat quin totius Galliae plurimum Helvetii possent. Cass.
There was no doubt t.?at in the whole of Gaul the Helvetii were the most powerful.
Quis dubitet quin in virtute divitiae positae sint? Cic.
Who would doubt that riches consist in virtue?
Note 1.-A Consecutive nt clause sometimes depends on the phrase tantum abest followed by a Substantival ut clause, the meaning being so far from . . . . that . . .

Tantum abest ut nostra miremur, ut nobis non satisfaciat ipse Demosthenes. Crc.
So far am I from adniiring my own productions, that Demosthenes himself does not satisfy me.

Note 2.-In Consecutive Clauses the Sequence of Tenses sometimes varies from the general rule. If it is intended to mark the consequence as something exceptional, the Primary Perfect in the Clause may follow the Imperfect or Historic Perfect in the Principal Sentence.

Non adeo virtutum sterile erat saeculum ut non et bona exempla prodiderit. Tac.
The age was not so bare of virtues that it has not furnished some good examples.
(For Consecutive Clauses with Qui, see 452.)

## 2. Final Clauses.

423 Final Clauses express the aim or purpose of the action of the Principal Sentence. They are formed by ut, or, if negative, by ne, ut ne, with the Conjunctive :

Venio ut videam. Abii ne viderem.
I come that I may see.
$I$ went away that I might not see.
Ut jugulent homines surgunt de nocte latrones. Jov.
Robbers rise by night that they may kill men.
Scipio rus abiit ne ad causam dicendam adesset. Crc.
Scipio went into the country that he might not be present to defend his cause.

Ut, with a Final Clause, often corresponds to the Demonstratives eo, ideo, idcirco, propterea, ob eam rem :

Legum idcirco servi sumus at liberi esse possimus. Cic.
We are the bondmen of the law in order that we may be free.
Note 1.-A Final Clause with ut or ne is used parenthetically in such phrases as: ut ita dicam, so to say; ne longus sim, not to be tedious.

Note 2.-Nedum, much less (not to say), may take a Verb in the Conjunctive:

Mortalia facta peribunt,
Nedum sermonum stet honos et gratia vivax. Hor.
Mortal deeds will perish, much less can the honour and popularity of words be lasting.
Note 3.-The purpose of action is expressed in many ways, all equivalent to ut with a Final Clause. He sent ambassadors to seek peace may be rendered :

Legatos misit nt pacem peterent.

| $"$ | " qui pacem peterent. |
| :--- | :--- | :--- |
| $"$ | $"$ ad petendam pacem. |
| $"$ | " petendi pacem causā. |
| $"$ | ", petendae pacis causā. |
| " | " petitum pacem. |

Note 4.-The Sequence of Terises in Final Clauses always follows the general rule.

## 3. Causal Clauses.

424 Causal Clauses assign a reason for the statement made in the Principal Sentence.
425 When an actual reason for a fact is given, quod, quia, quoniam, quando, quandoquidem, quatenus, siquidem, are used with the Indicative: **

Adsunt propterea quod officium sequantur; tacent quia periculum meturnt. Ctc.
They are present because they follow duty; they are silent because they fear danger.
Vos, Quirites, quoniam jam nox est, in vestra tecta discedite. Liv.

Since it is already night, depart, ye Quirites, to your tents.
Geramus, dis bene juvantibus, quando ita videtur, bellum. Lrv. Let us wage war, the gods helping us, since so it seems good.
Note.-Quod, quia, quoniam correspond to eo, ideo, idcirco, propterea; ideo quia uxor ruri est (Ter.); for the reason that my wife is in the country.

426 Cum, since, with a Causal Clause takes the Conjunctive ;
Quae cum ita sint, ab Jove pacem ac veniam peto. Crc.
Since these things are so, I ask of Jupiter peace and pardon.
Note 1.-After gratulor, laudo, gaudeo, doleo, cum, for the reason that, takes the Indicative, if the Verb is in the first person:

Gratulor tibi cum tantum vales apud Dolabellam. Cic. I congratulate you that you have so much weight with Dolabella.

Note 2.-Non quod, non quía take the Indicative when they refer to the actual cause of a fact; if they refer to a cause thought of, not actual, they take the Conjunctive, and a following clause, with sed, gives the true reason :

Non quia salvos vellet, sed quia perire causa indicta nolebat. Liv.

Not because he wished them to be saved, but because he did not wish them to die without trial.

## (For Causal Clauses with Qui, see 454.)

[^6]all following rules for the use of the Indicative.

## 4. Temporal Clauses.

427 Temporal Clauses define the time when anything has happened, is happening, or will happen.

The Mood of a Temporal Clause is Indicative if its Connezion with the Principal Sentence is one of time only, and if the time of each is independent of the other; but, if the time of the Clause is thought of as depending on the time of the Principal Sentence, the Mood of the Clause is Conjunctive.

428 Ubi, ut, postquam, simulac, quando, quotiens, cum primum are generally used with the Indicative:

Olea ubi matura erit quam primum cogi oportet. Cato. When the olive is (shall be) ripe, it must be gathered in as soon as possible.

Ut Hostus cecidit, confestim Romana inclinatur acies. Lir. When Hostus fell, immediately the Roman line gave way.
Eo postquam Caesar pervenit, obsides, arma poposcit. Caes. After Caesar had arrived there, he demanded hostages and arms.

429 Dum, donec, quoad, while, as long as, take the Indicative :
Homines dum docent discunt. Sen.
Men learn while they teach.
Dum haec Veiis agebantur, interim Capitolium in ingenti periculo fuit. Liv.
While these things were being done at Veii, the Capitol was meanwhile in dire peril.
Cato, quoad vixit, virtutum laude crevit. Nep.
Cato increased in the renown of virtue as long as he lived.
430 Dum is used with the Historic Present, the Verb of the Principal Sentence being in a Historic tense:

Dum haec in colloquio geruntur, Caesari nuntiatum est equites accedere. CaEs.
While this parley was being carried on, it was announced to Caesar that the cavalry were approaching.

431 that, take the Indicative when the only idea conveyed is that of time :

Milo in senatu fuit eo die, quoad senatus dimissus est. Crc.
On that day Milo was in the Senate until the Senate was dismissed.
Priusquam de ceteris rebus respondeo, de amicitia pauca dicam. Crc.
Before I answer about other matters, I will say a few things about friendship.

432 But when the idea of expecting or waiting for something comes in, they take the Conjunctive :

Exspectate dum consul aut dictator fiat Kaeso. Lir. Wait till Kaeso become consul or dictator.

433 Cum, if it expresses only the time when something happens, is used with the Indicative :

De te cum quiescunt probant, cum tacent clamant. Cre.
Concerning you, when they are quiet they approve, when they are silent they cry aloud.

Cum Caesar in Galliam venit, alterius factionis principes erant Haedui, alterius Sequani. Cass.
When Caesar came into Gaul, the Haedui were chiefs of one faction, the Sequani of another.

The addition of the Demonstratives tum, tunc, marks that the times of the Principal Sentence and Clause correspond more exactly :

Lituo Romulus regiones direxit tum cum urbem condidit. Crc. Romulus marked out the districts with a staff at the time when he founded the city.

Tum cum in Asia res amiserant, scimus Romae fidem concidisse. Crc.
At the time when they had lost their power in Asia, we know that credit sank at Rome.

434 If the action of the Clause with cum takes place while that of the Principal Sentence is continuing, or if it quickly follows it, the Clause sometimes contains the main statement, while the Principal Sentence defines the time (inverse cum) :

Jam ver appetebat cum Hannibal ex hibernis movit. Liv.
Spring was already approaching when Hannibal moved out of his winter quarters.

Commodum discesserat Hilarus cum venit tabellarius. Cic. Hilarus had just departed, when the letter-carrier came.

Note.-Cum with the Indicative sometimes expresses what has long been and still continues:

Multi anni sunt cum Fabius in aere meo est. Cic. For many years past Fabius has been in my debt.

435 Cum is used in narrative with the Imperfect or Pluperfect Conjunctive, the Verb of the Principal Sentence being in the Perfect or the Historic Present (historic cum) :

Note.-It is used with the Imperfect for contemporary time, with the Pluperfect for prior time.

Cum triginta tyranni oppressas tenerent Athenas, Thrasybulus his bellum indixit. Nep.
When the thirty tyrants were oppressing Athens, Thrasybulus declared war against them.

Cum Pausanias de templo elatus esset, confestim animam efflavit. Nep.
When Pausanias had been carried down from the temple, he immediately expired.

Cum hostes adessent, in urbem pro se quisque ex agris demigrant. Liv.
On the approach of the enemy, they move, each as he best can, from the country into the city.

436 Note.-In and after the Augustan age the Conjunctive is used in Temporal Clauses for repeated action like the Greek Optative:

Id fetialis ubi dixisset, hastam in fines hostium mittebat. Liv. As soon as a fetial had thus spoken, he used to fing a spear within the enemy's boundaries.
Saepe cum aliquem videret minus bene vestitum, suum amiculum dedit. Nep.
Often when he saw someone ill dressed, he gave him his own cloak.
But cum is used down to the time of Cicero and Caesar (inclusive) with the Indicative for repeated action; in reference to present time with the Perfect, in reference to past time with the Pluperfect :

Verres cum rosam viderat, tum ver esse arbitrabatur. Cic.
Whenever Verres had seen a rose, he considered that it was spring.

## 5. Conditional Clauses.

437 Conditional Statements consist of a Clause introduced by si, nisi, containing the preliminary condition, which is called the Protasis, and a Principal Sentence, containing that which follows from the condition, which is called the Apodosis.

They have two chief forms:
(1) where the Indicative is used in both Protasis and Apodosis ;
(2) where the Conjunctive is used in both.

A Primary tense in the Protasis is usually followed by a Primary in the Apodosis, and a Historic by a Historic.
438 (1) The Indicative is used in the si-Clause and in the Principal Sentence when the truth of the one statement depends on the truth of the other; if one is a fact, the other is also a fact :

Si vales, bene est. Crc.
If you are in good health, all is well.
Parvi sunt foris arma, nisi est consilium domi. Crc.
Arms are of little avail abroad, unless there is counsel at home.
Si feceris id quod ostendis, magnam habebo gratiam. Crc.
If you shall have done what you offer, I shall be very grateful.

Siquod erat grande vas, laeti afferebant. Cic. If there was any large vessel, they gladly produced it.
Si licuit, patris pecuniam recte abstulit filius. Cic.
If it was lawful, the son rightly took his father's money.
Note 1.-A si-Clause with the Indicative is often used with the Imperative:
Si me amas, paullum hic ades. Hor.
If you love me, stand by me here a short time.
Causam investigato, si poteris. Crc.
Search out the cause if you can.
Note 2.-A si-Clause with the Indicative also follows a Conjunctive (Optative use) :

Moriar, si vera non loquor. Crc.
May I die if I am not speaking the truth.

439 (2) The Conjunctive is used both in the si-Clause and in the Principal Sentence when the condition is imaginary :
(a) The Present Conjunctive is used when the statements are thought of as possible, more or less probable:
Sexcenta memorem, si sit otium. Platt.
$I$ could mention endless things, had I leisure.
Si a corona relictus sim, non queam dicere. Cic.
If $\boldsymbol{I}$ were forsaken by my circle of hearers $I$ should not be able to speak.
(b) The Historic Conjunctive is used when the statements are purely imaginary; when there is no possibility of their becoming actual :

Si foret in terris, rideret Democritus. Hor.
Democritus would be laughing, if he were upon earth.
Si id scissem, numquam huc tulissem pedem. Ter.
If I had known that, I should never have come hither.
Magis id diceres, si adfuisses. Crc.
You would have said so all the more, had you been present.

440 Note.-The Indicative may be used in the Principal Sentence with a si-Clause in the Conjunctive,
(a) When the truth of the statement in the Principal Sentence is less closely dependent on the si-Clause:
Te neque debent adjuvare si possint, neque possunt si velint. Cic.
They neither ought to help you if they could, nor can if they would.
(b) When the Principal Sentence expresses action begun, but hindered by the condition in the si-Clause :
Numeros memini si verba tenerem. Vera.
I remember the measure if I could recall the words.
(c) With the past tenses of Verbs of duty and possibility:

Poterat utrumque praeclare fieri, si esset fides in hominibus consularibus. Cic.
Both might have been done admirably if there had been honour in men of consular rank.
(d) With the past tenses of esse, especially in Periphrastic conjugation :

Si unum diem morati essetis, moriendum omnibus fuit. Liv.

If you had delayed a single day, you must all have died.
Et factura fuit, pactus nisi Juppiter esset... Or.
And she would have done it, if Jupiter had not agreed...
441 Note 1.-Si is sometimes omitted:
Ait quis, aio; negat, nego. Ter.
If anyone afirms, I affirn; if anyone denies, I deny.
Note 2.-Nisi forte, nisi vero are ironical. Si non throws the emphasis of the negative on a single word :

Si non feceris, ignoscam.
If you have not done it, I will pardon.
Note 3.-Sive . . . sive, seu . . . sen, whether . . . or, or if, are used for alternative conditions:

Sive retractabis, sive properabis.
Whether you delay or hasten (it).
442 Dum, dummodo, modo, if only, provided that, take the Conjunctive:

Oderint dum metuant. Scet.
Let them hate provided they fear.
Modo ne laudarent iracundiam. Cic.
If only they did not praise wrath.

Note 1.-The following table shows how to convert Conditional Sentences into Oratio Obliqua when the Apodosis becomes an Infinitive Clause, and the Protasis is subordinate to it.

1. Si peccas (peccasti), doles.
2. Si peccabis, dolebis.
3. Si peccaveris, dolueris.
4. Si pecces, doleas.
5. Si peccares, doleres.
6. Si peccavisses, , doluisses.
7. Si peccares,
8. Si peccavisses, doleres.

After a Primary Tense.

1. si pecces (peccaveris), dolere.
$\left\{\begin{array}{l}\text { 2. }\left\{\begin{array}{l}\text { pecces, } \\ \text { 3. si } \\ \text { peccaveris, } \\ \text { peccaturus sis, }\end{array}\right\} \begin{array}{c}\text { doliturum } \\ \text { esse. }\end{array} \\ \text { 5. si peccares, doliturum esse. } \\ \text { 6. } \\ \text { 7. si }\left\{\begin{array}{l}\text { peccavisses, } \\ \text { peccares, }\end{array}\right\} \text { doliturum } \\ \text { fuisse. }\end{array}\right.$ After a Historic Tense.
Aiebam te, $\left\{\begin{array}{l}\text { 1. si peccares (peccavisses), dolere. } \\ \text { 2. } \\ \text { 3. si } \\ \text { 4. }\end{array}\left\{\begin{array}{l}\text { peccares, } \\ \text { peccavisses, } \\ \text { peccaturus esses, }\end{array}\right\}\right.$ doliturum esse.
The other four forms remain unchanged.
Note 2. Si peccavisses, doluisses is equivalent to si peccavisses, doliturus fuisti ; and this may either be converted, as above, into the Infinitive Clause, or into the Conjunctive:

Aio te, si peccavisses, doliturum fuisse.
Haec talia sunt ut, si peccavisses, doliturus fueris.

## 6. Concessive Clauses.

444 Concessive Clauses are introduced by etsi, etiamsi, tametsi, quamquam, quamvis, licet.

Note.-A Concessive Clause is so called because it concedes, or allows, an objection to the statement in the Principal Sentence. The rule for mood is the same as in Conditional Clauses.
445 Etsi, etiamsi, tametsi are used (a) with the Indicative, (b) with the Conjunctive:
(a) Etiamsitacent, satis dicunt. Cic.

Even if they are silent, they say enough.
(b) Etiamsi non is esset Caesar qui est, tamen ornandus videretur. Cic.
Even if Caesar were not what he is, yet he would be considered worthy of honour.
446 Quamquam is used with the Indicative:
Quamquam festinas, non est mora longa. Hor.
Although you are in haste, the delay is not long.
447 Quamvis, licet are used with the Conjunctive :
Quamvis non fueris suasor, approbator fuisti. Crc.
Although you did not make the suagestion, you have given your approval.

Licet vitium sit ambitio, frequenter tamen causa virtutum est. Quint.
Granted that ambition be a fault, yet often it is a cause of virtues.
448 Note 1.-Quamquam is used by later writers with the Conjunctive, and quamvis is often found in poets with the Indicative.

Note 2.-Ut, ne, cum are occasionally used in a Concessive sense, and take the Conjunctive:

Ut desint vires, tamen est laudanda voluntas. Ov.
Though strength be wanting, yet must the will be praised.
Ne sit summum malum dolor, malum certe est. Crc.
Granted that pain be not the greatest evil, it surely is an evil.
His, cum facere non possent, loqui tamen et scribere honeste et magnifice licebat. Cic.
These, though they could not so act, were yet at liberty to speak and write virtuously and loftily.

Note 3.-Concessive Clauses are sometimes formed without Conjunctions.
Naturam expellas furca, tamen usque recurret. Hor.
Though you drive out Nature with a pitchfork, yet she will always come back.

## 7. Comparative Clauses.

In Comparative Clauses the action or fact of the Principal Sentence is compared with a supposed condition ; they are formed by quasi (quamsi), tamquam, tamquam si, ut si, velut si, ac si with the Conjunctive:

Assimulabo quasi nunc exeam. Ter,
I will pretend to be just going out.
Tamquam de regno dimicaretur ita concurrerunt. Lrv.
They joined battle as if it were a struggle for the kingdom.
Tamquam si claudus sim, cum fusti est ambulandum. Platt.
I must walk with a stick as if I were lame.
Ejus negotium sic relim cures, nt si esset res mea. Crc.
I would wish you to care for his business just as if it were my affair.

Note.-The Demonstratives are ita, sic, perinde, proinde, aeque, similiter.

## III. Adjectival Clauses.

450 The Relative qui in its simple use takes the Indicative: Est in Britannia flumen, quod appellatur Tamesis. Oaes. There is in Britain a river which is called the Thames.

Quis fuit horrendos primus qui protulit enses? Ov. Who was (the man) who first invented terrible swords?

Note.-This rule applies to Correlatives, qualis, quantus, quot, and to Universals, quisquis, quicumque, \&c.

Non sumqualis eram. Hor. $\mid$ Quidquid erit, tibierit. Crc. I am not what I was.

451 But the Relative often introduces a Clause Consecutive, Final or Causal, with the Conjunctive, corresponding to the Adverbial Clauses with similar meaning.
452 Qui with the Conjunctive forms a Consecutive Clause with the meaning of such a kind that:
(a) After a Demonstrative :

Non sum is qui his rebus delecter. Cic.
I am not one to delight in these things.
Ea est Romana gens quae victa quiescere nesciat. Liv.
The Roman race is such that it knows not how to rest quiet under defeat.
Nihil tanti fuit quo venderemus fidem nostram et libertatem. Cic.
Nothing was of such value that we should sell for it our faith and freedom.
(b) After Indefinite and Interrogative Pronouns, or Negatives, nemo, nihil, nullus:

Est aliquid quod non oporteat, etiamsi licet. Crc. There is something which is not fitting, even if it is lawful.
Quis est cui non possit malum evenire? Cic.
Who is there to whom evil may not happen?
Nihil est quod tam deceat quam constantia. Crc.
Nothing is so becoming as consistency.

Note.-Quin for qui non is similarly used :
Nemo est quin audierit quemadmodum captae sint Syracusae. Cic.
There is no one who has not heard how Syracuse was taken.
(c) After Impersonal est, there is, sunt, there are :

Sunt qui duos tantum in sacro monte creatos tribunos esse dicant. Liv.
There are who say that only two tribunes were elected on the sacred mount.
but est qui, sunt qui take the Indicative if they refer to Definite Antecedents:

Suntitem quae appellantur alces. Caes.
There are also (some animals) which are called elks.
(d) After Comparatives with quam:

Majora deliquerant quam quibus ignosci posset. Liv. They had committed greater offences than could be pardoned.
(e) After dignus, indignus:

Dignus est qui imperet. Crc.
He is worthy to govern.
453 Qui with the Conjunctive forms a Final Clause, in order that:
Clusini legatos Romam, qui auxilium a senatu peterent, misere. Liv.

The Clusini sent ambassadors to Rome to seek aid from the senate. Quo with a Comparative introduces a Final Clause, and takes the Conjunctive :
Solon furere se simulavit, quo tutior ejus vita esset. Cic. Solon pretended to be mad in order that his life might be the safer.
454 Qui introduces a Causal Clause, and usually takes the Conjunctive:
Miseret tui me qui hunc facias inimicum tibi. Ter. I pity you for making this man your enemy.
Note 1.-Qui causal is sometimes strengthened by quippe, ut, utpote.
Note 2.-Non quo is sometimes used for non quod: non quo quemquam plus amem, eo feci (Ter.), I have not done it because I love anyone more.

Note 3.-Qui with the indicative forms a Causal Clause as a parenthesis:

Quã es prudentiā, nihil te fugiet. Crc. Such is your prudence, nothing will escape you.

455 The rules for the use of qui with Indicative or Conjunctive apply also to the Relative particles quo (whither), qua (where, in what way), ubi (where), unde (whence).

Locus, quo exercitui aditus non erat. Caes.
A place whither there was no approach for the army.
Colles, unde erat despectus in mare. Caes.
The hills, from which there was a view over the sea.
Quaducitis, adsum. Verg.
Where you lead, I am present.
Ne illi sit cera, ubi facere possit litteras. Plaut.
Let him have no wax on which to write.
A clause introduced by a Relative particle may be adverbial, unless the clause distinctly qualifies a noun in the Principal Sentence :

Antonius quo se verteret non habebat. Crc.
Antony had no place whither he could turn.
456 Note.-Qui with the Conjunctive sometimes limits a statement: quod sciam, so far as I know; omnium, quos quidem cognoverim, of all those at least whom I have known.
457 Note.-The Relative is often used at the beginning of a Principal Sentence to show the connexion with something which has gone before; quo facto, this being done; quā de causā, for which reason ; quod dicis, as to that which you say.

## Oratio Obliqua.

458 Oratio Obliqua is used in reports, whether short or long, of speeches, letters, \&c. Indirect Statement, Command, and Question are often contained in the report of one speech by historians, especially by Caesar, Livy, and Tacitus.
459 In Indirect Statement the Principal Verbs are changed from the Indicative to the Infinitive in the same tense:

## Direct.

Romulus urbem condid:t. Romulus founded the city.

Indirect.
Narrant Romulum urbem condidisse.
They say that Romulus founded the city.

460 Note.-If the actual words of the speaker or writer are quoted, they are often introduced with inquit, he says, following the first word:

Romulus haec precatus, 'hinc,' inquit, 'Romani, Juppiter iterare pugnam jubet.' Lrv.
When Romulus had thus prayed, 'Hence,' he says, 'Romans, Jupiter commands (you) to renew the battle.'

461 In Indirect Commands, the Conjunctive (usually in the Imperfect, but sometimes in the Present Tense) takes the place of the Imperative of Direct Commands :

Direct.
Ite, inquit, create consules ex plebe.

Go, he says, and elect consuls from the plebs.

Indirect.
(Hortatusest:) irent crearent consules ex plebe.

462 In Indirect Questions in the Second Person, the Verbs are in the Conjunctive (usually in the Imperfect or Pluperfect Tense, but sometimes in the Present or Perfect):

## Direct.

Quid agis? inquit. Cur non antea pugnam commisisti?

What are you about? he says. Why have you not joined battle before?

Indirect.
Quid ageret? Cur non antea pugnam commisisset?

463 Indirect Questions in the First or Third Person are generailly expressed by the Accusative and Infinitive :*

Direct.
Cur ego pro hominibus ignavis sanguinem profudi? Num semper hostes ad pugnam cessabunt?

Why have I shed my blood for cowards? Will the enemy always be slow to fight?

## Indirect.

Cur se pro hominibus ignavis sanguinem profudisse? Num semper hostes ad pugnam cessaturos?

464 The Pronouns ego, me, nos, meus, noster of Oratio Rect? are converted in Oratio Obliqua into se, suus; tu, te, vos, tuus. vester, are converted into ille, illum, illi, illos, illius, illorum :

Ego te pro hoste habebo; socii quoque nostri amicitiam tuam exuent.

I shall regard you as an enemy; our allies also will throw off your friendship.

[^7]Se illum pro hoste habiturum; socios quoque suos illius amicitiam exuturos.
for cowards to no purpose. 'Will the enemy always be slow to fight?' means, 'The enemy will not always be slow to fight."

465 The Reflexive Pronoun, se suus, in Compound Sentences is often used to refer, not to the Subject of the Principal Sentence (316), but to the Subject of the Clause in which it stands:

Nervios hortatur ne sui liberandi occasionem dimittant. Caes.
He urges the Nervii that they should not lose the opportunity of freeing themselves.
Rex supplicem monuit ut consuleret sibi.
The king warned the suppliant that he should take heed to himself.

466 Sometimes ipse is used for the sake of clear distinction. Caesar asked the soldiers:-

Quid tandem vererentur aut cur de sua virtute aut de ipsius diligentia desperarent? CaEs.
What cause had they to fear, why did they despair either of their own bravery or of his carefulness?

## Subordinate Clauses in Oratio Obliqua.

 if the Verb in such Clauses is Finite, it is generally in the Conjunctive Mood, and the construction is called Suboblique.This construction is seen in the following examples:
Caesar ad me scripsit gratissimum sibi esse quod quieverim. Cic.
Caesar has written to me that it is very pleasing to him that I have remained quiet.
Ais, quoniam sit natura mortalis, immortalem etiam esse oportere. Cic.
You say that, since there is a mortal nature, there must also be an immortal one.
Quotiens patriam videret, totiens se beneficium meum videre dizit. Cic.
He said that, as often as he saw his country, so often did he see my service.
Sapientissimum esse dicunt eum, cui, quod opus sit, ipsi veniat in mentem; proxime accedere illum, qui alterius bene inventis obtemperet. Cic.
They say that the wisest man is he to whose mind whatever is seedful occurs; that the next to him is he who turns to account the useful discoveries of another.

Note 1.-A Relative Clause in Oratio Obliqua, if added merely by way of explanation, may be in the Indicative :

Xerxem certiorem feci id agi at pons, quem in Hellesponto fecerat, dissolveretur. Nep.
$I$ sent Xerxes word that a plot was being arranged that the bridge (which he had made over the Hellespont) might be broken down.
The words 'which he had made over the Hellespont' were not part of the message to Xerxes, but are added by the writer for explanation.

Note 2.-Dum, while, is used with the Indicative, even in Oratio Obliqua:
Vident se, dum libertatem sectantur, in servitutem prolapsos. They see that, while striving for liberty, they have themselves fallen into slavery.

468 A Finite Verb subordinate to a Conjunctive is usually in the Conjunctive :

Miraris si nemo praestet quem non merearis amorem? Hor. Are you surprised if no one shows you the love which you do not deserve?

Utinam tunc essem natus quando Romani dona accipere coepissent. Sall.
Would that I had been born when the Romans began to receive gifts.
469 A Clause may be virtually oblique, with the Verb in the Conjunctive (Virtual Oratio Obliqua), when it contains the speaker's statement of another person's words or opinions, for which he does not make limself responsible. If the speaker made the statement his own, as being one of fact, the Verb would be in the Indicative:

Laudat Africanum Panaetius quod fuerit abstinens. Crc.
Panaetius praises Africanus because (as he says) he was temperate.
Caesar Haeduos frumentum, quod polliciti essent, flagitabat. Caes.
Caesar demanded of the Haedui the corn which (hereminded them) they had promised.
Themistocles noctu ambulabat, quod somnum capere non posset. Cic.
Themistocles used to walk at night because (as he said) he could not sleep.
Alium rogantes regem misere ad Jovem,
Inutilis quoniam esset qui fuerat datus. Phaedr.
They (the frogs) sent envoys to Jupiter to ask for another king, since (as they complained) the one who had been given was useless.

## Narrative in Oratio Obliqua.

Direct Statement.
(1) Ars earum rerum est quăe sciuntur; oratoris autem omnis actio opinionibus, non scientia, continetur; namet apud eosdicimus quinesciunt, et ea dicimus quae nescimus ipsi. Crc.

Art belongs to the things which are known; but the whole sphere of an orator is in opinion, not in knowledge; for we both speak in the presence of those who know not, and speak of that which we ourselves know not.
(2) Cum Germanis Ha edui semel atque iterum armis contenderunt; magnam calamitatem pulsi acceperunt, omnem nobilitatem, omnem equitatum amiserunt. Sed pejus victoribus Sequanis quam Haeduis victis accidit; propterea quod Ariovistus, rex Germanorum, in eorum finibus consedit, tertiamque partem agi Sequani, qui est optimus totius Galliae, occupavit. Ariovistus barbarus, iracundus, temerariusest, non possunt «jus imperia diutius sustineri.

## Indirect Statement.

(Antonius apud Ciceronem docet:)
Artem earum rerum esse quae sciantur;
oratoris autem omnem actionem opinione, non scientia, contineri;
quia et apud eos dicat qui nesciant:
et ea dicat
quae ipse nesciat.
(Antonius teaches in Cicero:)
That art belongs to the things which are known;
but that the whole sphere of an orator is in opinion, not in knovoledge;
because he both speaks before those who know not;
and speaks of that
which he himself knows not.
Locutus est pro Haeduis Divitiacus: Cum Germanis Haeduos semel atque iterum armis contendisse; magnam calamitatem pulsos accepisse, omnem nobilitatem, omnem equitatum amisisse. Sed pejus victoribus Sequanis guam Haeduis victis accidisse; propterea quod Ariovistus, rex Germanorum, in eorum finibus consedisset, tertiamque partem agri Sequani, qui esset optimus totius Galliae, occupavisset. Ariovistam esse barbaram, iracundum, temerarium, non posse ejus imperia diutius sustineri.

The Haedui have repeatedly fought with the Germans; they have been defeated and have suffered great mis. fortune; they have lost all their nobles and all their cavalry. But worse has befallen the conquering Sequani than the conquered Haedui, for Arioristus, king of the Germans, has settled in their dominions and occupied a third part of their territory, which is the best in all Gaul. Ariovistus is barbarous, passionate and violent; his commands can no longer be endured.
(3) Consules scripta ad Caesarem mandata remittunt, quorum haec erat summa:
'In Galliam revertere, Arimino excede, exercitus dimitte; quae si feceris, Pompeius in Hispanias ibit.'

The Consuls sent back to Caesar written instructions, of which this was the sum total : 'Returninto Gaul, quit Ariminum, and disband your armies; when you have done these things, Pompey will go into Spain.'
(4) Thrasybulus, cum exercitus triginta tyrannorum fugeret, magna voce exclamat:
'Curme victorem fugitis? Civium hanc mementote aciem, non hostium esse; triginta ego dominis, non civitati, bellum infero.'

Thrasybulus, when the army of the thirty tyrants was in flight, cried aloud: 'Why do you fiy from me as your conqueror? Remember that this is an army of fellow-citizens, not of foreign enemies; I am waging war on the thirty iyrants, not on the community.'

Divitiacus said on behalf of the Haedui: 'That the Haedui had fought repeatedly with the Germans; that, having been defeated, they had suffered great misfortune (and) had lost all their nobles, all their cavalry. But that worse had befallen the conquering Sequani than the conquered Haedui, for Ariovistus, king of the Germans, had settled in their dominions and had occupied a third part of their territory, which was the best in all Gaul. Ariovistus was barbarous, passionate, violent; his commands could no longer be endured.'

In Galliam reverteretur, Arimino excederet, exercitus dimitteret; quae si fecisset, Pompeium in Hispanias iturum.

Cur se victorem fugiant? Civium illam meminerint aciem, non hostium esse; triginta se dom. inis, non civitati, bellum inferre.
(5) Oro vos, Veientes (inquit), ne me extorrem egentem, ex tanto modo regno cum liberis adolescentibus anteoculos vestros periresinatis. Alii peregre in regnum Romam acciti sunt; ego rex, augens bello Romanum imperium, a proximis scelerata conjuratione pulsus sum. Patriam regnumque meum repetere, et persequi ingratos cives volo. Ferte opem, adjuvate; vestras quoque veteres injurias ultum ite, totiens caesas legiones, agrum ademptum.

I entreat you, men of Veii (said Tarquin), not to let me with my young children die before your eyes, banished in destitution from a kingdom lately so great. Others were fetched to Rome from abroad to reign. I, their king, while enlarging by war the Roman empire, was expelled by a wicked conspiracy of my nearest kinsmen. I wish to reclaim my country and my kingdom, and to punish ungrateful citizens. Give me help, assist me: hasten to avenge also your own old wrongs, your legions so often slaughtered, your land taken from you.

Orat Tarquinius Veientes ne se extorrem egentem ex tanto modo regno cum liberis adolescentibus ante oculos suos perire sinerent: alios peregre in regnum Romam accitos; se regem augentem bello Romanum imperium, a proximis scelerata conjuratione pulsum: . . patriam se regnumque summ repetere et persequi ingratos cives velle: ferrent opem, adjuvarent; suas quoque veteres injurias ultum irent, totiens caesas legiones, agrum ademptum. Liv.

## PROSODY.

471 Prosody treats of the Quantity of Syllables and the Laws of Metre.
I. General Rules of Quantity.

1. A syllable is short when it contains a short vowel followed by a simple consonant or by another vowel : as păter, dĕus.
2. A syllable is long when it contains a long vowel or diphthong: frātër, caēdēs, nēmo.
3. A vowel short by nature becomes long by position when it is followed by two consonants, or by $\mathbf{x}$ or $\mathbf{z}$ : cānto, sìmplēx, orỳza.

Exception.-A short vowel before a mute followed by a liquid becomes doubtful: lugŭbre, tenềbrae, trǐplex.
4. A long vowel or diphthong becomes short before another vowel, or before $h$ followed by a vowel : prŏavus, trăho, prăeesse.

But in Greek words the vowel or diphthong keeps its length: āer, Aenēas, Enȳo, Melibōeus.

Exceptions.-In fīo, Gāius, Pompēi, dius, diēi, Rhëa (Silvia), the vowel remains long.

Note.-Prae in compounds is the only Latin word in which a diphthong occurs before a vowel.
5. A syllable is called doubtful when it is found in poetry to be sometimes long, sometimes short : Dî̀ana, fidě̌i, rě̀i, and genitives in -ius, as illĭus. except alīus, alterius.
6. The quantity of a stem syllable is kept, as a rule, in compounds and derivatives: cădo occĩdo, rătus irrĭtus, flūmĕn flūmǐneus.

Exceptions to this rule are numerous, lūceo, lŭcerna.

## II. Rele for Monosyllables.

Most monosyllables are long: dā, dēs, mē, vēr, sĩ, sìs, sôl, nōs, tū, vī̃, mūs.

Exceptions:
Substantives: cơr, fěl, měl, ŏs (bone), vir.
Pronouns: ǐs, ìd, quă (any), quǐs, quĭd, quŏd, quŏt, tơt.
Verbs: dăt, dēt, ĭt, scǐt, sĭt, stăt, stēt, făc, fěr, ěs (from sum).
Particles: ăb, ăd, ăn, ăt, bǐs, č̌s, ět, ǐn, něc, ơb, pěr, pǒl, săt, sĕd, sŭb, ǔt, vèl.
and the enclitics -nĕ,-quĕ, -vě.

## III. Rules for Final Syllables.

1. A final is short.

Exceptions.-Ablatives of decl. 1. mensā, bonā; Vocative of Greek names in as, Aeneā; and of some in es, Anchisā; Indeclinable Numerals, trigintā; Imperatives of conj. 1. amā (but pută) ; most Particles in a; frustrā, intereā (but ită, quiă, short).
2. E final is short: legĕ, timeté, carerē.

Exceptions.-Ablatives of declension 5. rē, diē, with the derivatives quarē, hodiē. Cases of many Greek nouns; also famē. Adverbs formed from Adjectives; miserē; also ferē, fermē (but benĕ, malĕ, facilĕ, impuně, teměrě, short). Imperatives of conj. 2. monē (but cavē̆ is doubtful). Also the Interjection ohē.
3. I final is long: dicī, plebì, dolī.

Exceptions.-Vocatives and Datives of Greek nouns; Chlorǐ, Thyrsidǐ; but Datives sometimes long: Paridì. Particles; sicubř, necubĭ, nisĭ, quasĭ. Mihǐ, tibĭ, sibǐ, ubĭ, and ibǐ are doubtful.
4. O final is long: virgō, multō, juvō.

Exceptions.-Duŏ, octǒ, egǒ, modǒ, citŏ, and a few verbs : putǒ, sciŏ, nesciŏ. In the Silver age o was often shortened in Verbs and Nouns.
5. U final is long: cantū, dictū, diū.
6. Finals in c are long : illīc; except něc and doněc.
7. Finals in l, d, t are short: Hannibăl, illŭd, amavit.
8. Finals in n are short: Iliŏn, agměn.

Exceptions.-Many Greek words: Hymēn, Ammōn.
9. Finals in $r$ are short: calcăr, amabitŭr, Hectōr.

Exceptions.-Many Greek words: aēr, cratēr; and compounds of $\bar{p} \bar{r}$ : dispār, impār.
10. Finals in as are long: terrās, Menalcās.

Exceptions.-Greek nouns of decl. 3. Arcăs (gen. -ădis) and acc. pl. lampadăs; anăs, a duck.
11. Finals in ēs are long: nubēs, viderēs.

Exceptions.-Cases of Greek nouns: Arcadēs, Naiaděs. Nominatives of a few substantives and adjectives with dental stems in ět, ǐt, or ǐd : segěs, peděs, obsěs; also peněs. Compounds of ěs: adĕs, potĕs.
12. Finals in is are short : diceris, utilis, ensǐs.

Exceptions.-Datives and Ablatives in is, including gratis, foris. Accusatives in is: navis; some Greek Nouns in is: Salamis. Sanguîs, pulvís, are donbtful. 2nd Pers. Sing. Pres. Ind. conj. 4. audis; compounds of vis, sīs; also velis, mālis, nolis. In 2nd Pers. Sin . Fut. Perf. the ending is doubtful : dixerīs.
13. Finals in os are long: ventōs, custōs, sacerdōs.

Exceptions.-Greek words in ǒs (os): Delǒs, Arcađõs; also compŏs, impŏs, exǒs.
14. Finals in us are short : holǔs, intŭs, amamŭs.

Exceptions.-Nominatives from long stems of decl. 3. are long: virtūs, tellūs, incūs, juventūs; the contracted cases of decl. 4.: artūs, gradūs; and a few Greek words: Didūs, Sapphūs (genitive).
15. The Greek words chely̆s, Tiphy̆s, Eriny̆s have the final syllable short and the vocative ending $\check{y}$.

## IV. On the Laws of Metre.

A Verse (versus, line) is composed of a certain number of Feet.
A Foot consists of two or more syllables, of which one has the ictus or principal accent, said to be in arsis; the other syllable or syllables are said to be in thěsis.

The principal feet in Latin poetry are the following:
Iambas, one short and one long syllable ( $-\boldsymbol{-}$ ), cărō.
Trochee, one long and one short syllable ( $-\checkmark$ ), ārmă.
Dactyl, one long and two short syllables (-v ), litŏră.
Anapaest, two short and one long syllable ( $\sim u-$ ), pătŭlāe.
Spondee, two long syllables (--), fātō.
Tribrach, three short syllables (uvu), těměrě.
The Spondee often takes the place of the Dactyl in Dactylic verse. It may also take the place of the Iambus or Trochee in certain parts of an Iambic or Trochaic verse.

The Tribrach can take the place of the Iambus or the Trochee in any place but the last, but is more rarely used.

Note.-A short syllable in versification constitutes one 'mora,' or ' time.' A long syllable (=two short) constitutes two 'morae,' or ' times.'

The Iambus, Trochee, Tribrach are feet of three 'times;' DactyI, Anapaest, Spondee, are feet of four 'times.'

A vowel is cut off at the end of a word if there be a vowel at the beginning of the next word: 'Phyllìd' ăm' ant' ăliās,' for 'Phyllida amo ante alias; ' this is called Elision (Synaloepha).

A vowel and $m$ are cut off at the end of a word if there be a vowel at the beginning of the next word: ' $\overline{0}$ cūras hŏminn'- $\bar{O}$ quant'-est in rēbŭs inane,' for 'hominum,' 'quantum.' This is called Ecthlipsis.

A vowel unelided in such a position is said to be in Hiatus.
Tēr sūnt|cōnā|tī ìm|pōněrě|Pēliō|Ossam.

## V. Metre and Rhythm.

4. Metre (metrum, measure) is used in two different senses.
i. It means any system of versification: which may take its name either (1) from the Foot which prevails in it : Dactylic (Iambic, Trochaic, Anapaestic) metre; or (2) from the subjects of which it treats: Heroic (Elegiac) metre; or (3) from the musical instrument to which it was sung: Lyric metres; or (4) from the poet who is said to have invented or chiefly used it: Alcaic metre (from Alcaeus), Sapphic (from Sappho), etc.
ii. Some part of a Verse is called 'a metre.' In Dactylic and some other verses each foot constitutes 'a metre.' In Iambic, Trochaic, and Anapaestic verses, two feet constitute ' a metre.'
Note.-Hence a verse gains a name from the number of such metres.
A verse with two metres is called Dimeter.

| " | three | ", | " | Trimeter. |
| :--- | :--- | :--- | :--- | :--- |
| " | four | " | " | Tetrameter. |
| " | " five | " | " | Pentameter. |
| " | six | " | " | Hexameter. |

A verse which has its metres complete is said to be acatalectic (unclipt). If its metres are incomplete, it is catalectic (clipt).
B.-Harmonious order of words is called Rhythm. Prose has rhythm as well as verse; but that of verse is called Poetic Rhythm. The dividing of a verse according to rhythm is called scanning or scansion. The method of scansion may be shown by two Dactylic Hexameters of Vergil :

| 1 | 2 | 3 | 4 | 5 |
| :---: | :---: | :---: | :---: | :---: |
| (a) Tīty̆ | p | 1 | 11 |  |
| (b) Fōrm |  | ĕ |  |  |

Note.-The numerals and single strokes show the six feet or metres of the Hexameter.
Caesura means the division of a word before the ending of a foot. There are three caesuras in each of the verses (a), (b), marked by a short double stroke. A verse without caesura is unrhythmical and inadmissible. Caesura after a long syllable is called strong, and is most frequent. Caesura after a short syllable is called weak, as that in the third foot of (b) after -nārě. (See 'Dactylic Hexameter.') The ending of word and foot together is called Dialysis :-Tityre, tegmine.

## VI. Dactrlitc, Iambic and some Lyric Systems of Verse.

This Metre has six feet. The first four may be Ductyls or Spondees. The fifth must be a Dactyl (rarely a Spondee). The sixth a Spondee or Trochee (the last syllable in a verse being doubtful).

(See the Examples, $a, b, 476$ ).
Note.-A verse called Hypermeter (a syllable over-measure) is occasionally found, the syllable in excess being elided before the initial vowel of the next line:

Aerěă cuī grădībūs sūrgēbānt limmină nēxāe|que
$\overline{\text { Aerě trăbēs . . . }}$
The Caesura by far most common in Dactylic Hexameters is that in the third foot (called Penthemimeral), which is generally strong, as in (a) after patulae, but occasionally weak, as in (b) after resonare.

Next in importance is that in the fourth foot, called Hephthemimeral, which is sometimes the chief caesura of the verse: as
(c) clāmōr|ēs sĭmŭl | hōrrēn|dōs ${ }_{\|} \bar{a} d \mid$ sīděră | tōllit.

The Trihemimeral Caesura in the second foot often contributes to the rhythin usefully, as after clamores (c).

Note.-Hemimeris means 'a half.' Hence 'Trihemimeral' means 'after three half-feet': cla-mor-es; 'Penthemimeral 'means 'after five half-feet': hic il-lum vi-di; 'Hephthemimeral' means 'after seven half-feet': quam Juno fertur terris. This notation counts two short syllables as one half-


The Heroic Measure of Epic poets, Vergil, Lacan, \&c., consists of Dactylic Hexameters only.
B. Dactylic Pentameter :

This Verse consists of two parts, called Penthemimers, which are kept distinct. The first Penthemimer contains two feet (Dactyls or Spondees) and a long syllable. The second contains also two feet (both Dactyls) and a !ong syllable.

Scheme.


Example.
tū dŏmì|nūs tū|vīr || tū mǐhì | frātēr ě|rās.
This Verse is not used alone, but follows an Hexameter in the Elegiac Distich :

Dōnĕc ěrīs fêlix, mūltōs nŭměrābǐs ămīcos, Tēmpöră sī füěrint nūbilă, sōlŭs ěris.
The chief Elegiac poets are Ovid, Tibullus, and Propertius.

This Metre has six feet. Each may be an Iambus:
Sǔis | ĕt ī|psă Rō|mă vī|ribūs | rǔit.

But a Spondee may stand in the first, third, and fifth foot; and (rarely) a Dactyl or Anapaest in the first. A Tribrach sometimes takes the place of an Iambus, except in the two last feet.

## Scheme.



Examples.
lābūn|tŭr āl|tīs ${ }_{\mid c}$ in $\mid$ tĕrīm | rīpīs | ăquae.
Cānīdī|ă brěvì|bŭs ${ }_{| |}$im $\mid$plicā|tā vì|pēris. pŏsǐtōs|quĕ vēr|nās ${ }_{\|}$dī|tǐs ēx|āmēn | dǒmus.
The usual Caesura is after the first syllable of the third foot. Another less usual, is after the first syllable of the fourth foot; as, Ǐbē|ricicis | pěrūs|tě ${ }_{\|}$fū|nĭbūs | lătus.
The Trimeter may form a distinct measure.

## 480 D. Iambic Dimeter:

This Verse leaves out the third and fourth feet of the Trimeter, with which it is used to form an Iambic Distich :

$$
\begin{aligned}
& \text { pătēr|nă rū|ră bō|bŭs ēx|ērcē̄t | sŭis, } \\
& \text { sơlū|tŭs ōm|nī fề|nơre. }
\end{aligned}
$$

Horace uses this Distich oftener in his Epodes than any other measure.

## 481 E. Strophic Metres:

The lyric poets Horace and Catullus have used more than twenty metres. But we shall notice here only the Sapphic and Alcaic Stanzas, each of four lines.

Note.-Anacrusis is a short or long syllable, which introduces the scansion of a verse.
Base is a foot of two syllables (Spondee, Iambus or Trochee) which introduces the scansion.

These may be represented in English :


A double base means two feet, each of two syllables, introducing the scansion.

## 482 1. The Sapphic Stanza:

The Stanza is scientifically scanned in Latin by three verses of this form :

$$
\begin{gathered}
\text { Double Base } \\
\text { Dactyl } \\
\text { Trochee } \\
-v--\| \text { Trochee }
\end{gathered}
$$

followed by a verse called Adonius,

| Dactyl | Trochee |
| :---: | :---: |
| $-\cup u$ | $-\bar{c}$ |

1. Tērrŭīt gēn|tēs grăvě | nē rē|diret
2. Sāecuǔlūm Pȳr|rhāe nŏvă | mōnstră |quēstae
3. Ōmnĕ cūm Prō|tēus pěcǔs | ēgì | āltos
4. Vīsĕrĕ \| mōntes.

Sappho used two Trochees as the double base; but Latin poets always lengthened the fourth syllable.

The strong Caesura after the fifth syllable is most frequent, but the weak Caesura after the sixth is occasionally used for variety.

Nôn sěmēl dīcēmŭs "Ĭō trǐūmphe.
The Adonian verse is so closely united with the third line that Hiatus at the close of this line is unusual, and words are sometimes divided between the two:

Thrācīō bācchāntě măgīs sǔb inter.
lūnĭă vēnto.
Note.-A Hypermeter also occurs (477, note).
Dīssǐdēns plēbī nŭmĕrō bēātō|rum Eximit vīrtūs.

## 483 2. The Alcaic Stanza:



1. Quī | rợrě pūrō | Cāstălĭ | $\overline{\mathrm{ae}}$ lă $\mid$ vits
2. Crī|nēs sőlūtōs |quī Ly̌cī|āe tē|net
3. $\operatorname{Dū|mētă|nātā|lēmqŭe~|~sīlvam~}$
4. Dēliŭs | ēt Pătă|reus Ǎ|pōllo.

## Rules for the Rhythm of the Alcaic Stanza.

(a) First and Second Lines.
(1) A short syllable at the beginning is rare.
(2) The fifth syllable generally ends a word; but an Elision often occurs after it : as

Quō Stȳx ět īnvissli hōrrìdă Taenări.
(3) The fifth and the last syllables are rarely monosyllables.
(b) Third Line.
(1) The first syllable is seldom short.
(2) The line rarely begins with a word of four syllables, and only when Elision follows: as

Fūnālìa ēt vēctēs êt ārcus.
never with two dissyllables.
(3) The line should not end with a word of four syllables: rarely with two dissyllables.
(4) No monosyllable should end the line except (rarely) et or in, with an Elision:

Cūm flōrĕ Māēēnās rŏsārum, et
Incūdĕ dîffingās rětūsum in
(c) Fourth Line.
(1) If the first Dactyl ends a word, the second should end in the middle of a word.
(2) A weak Caesura in the second Dactyl should be avoided, but is sometimes justified by the sense of the passage:

Jūppǐtĕr īpsě rǔēns tŭmūltu.
Stēsǐchơrịqŭe grăvēs Cămēnae.
Note.-Hypermeters occur only twice in Horace:
Sōrs ēxitūra, ēt nōs inn $\overline{\text { aeter }}$ |num
Exxiliùu īmpŏsĭtūră cȳmbae.
Cūm pācě dēlābēntǐs Etru|scum In mărě.

But in his third and fourth books he avoids ending a verse with a vowel or $m$ before a verse in the same stanza beginning with a vowel.

## APPENDIX I.

## DERIVED AND COMPOUNDED WORDS.

Substantives are derived from Verbs, Adjectives and other Substantives. The chief classes of Substantives derived from Verbs are the following :-

From the Verb-Stem:

## With Suffix

$-a$, denoting the agent: scriba, notary (scribo); advena, new comer (advenio) ; conviva, guest (con-vivo).
-or, abstract words denoting action or feeling: amor, love (amo) ; timor, fear (timeo) ; clamor, outcry (clamo) ; terror, terror (terreo).
-ium, denoting action or effect : gaudium, joy (gaudeo) ; ingenium, mind (ingigno) ; judicium, judgment (judico, for jus-dico); naufragium, shipwreck (naufragio, formed from the Stems of navis, ship, and frango, break).
-ies, denoting a thing formed : acies, line of battle (aceo); facies, face, form (facio) ; effigies, likeness (effingo); species, appearance (specio) ; series, order (sero).
-es : sedes, seat (sedeo) ; nubes, cloud (nubo).
-io, denoting the thing acted on : regio, region (rego) ; legio, legion (lego); opinio, opinion (opinor).
-men, denoting the instrument or the thing done : agmen, column (ago); tegmen, covering (tego) ; unguen, ointment (unguo).
-mentum: documentum, document (doceo); instrumentum, instrument (instruo).
-balum, -brum, denoting the instrument or object: vocabulum, name (voco) ; venabulum, hunting-spear (venor); flabrum, blast (fio, Stem fla-).
-culum, -crum : curriculum, course (curro); spectaculum, spectacle (specto) ; sepulcrum, tomb (sepelio).
-ile, denoting the instrument : sedile, seat (sedeo) ; cubile, couch (cubo).

## From the Supine Stem:

-tor, -sor, denoting the agent : arator, ploughman (aro) ; auctor, author (augeo) ; victor, victor (vinco) ; auditor, hearer (audio) ; dictator, dictator (dicto); sponsor, surety (spondeo); cursor, runner (curro). A few Nouns in tor form a feminine in -trix, as victrix.

With Suffix
-tus, -sus, denoting action : eventus, event (e-renio) ; motus, motion, (moveo) ; sonitus, sound (sono) ; cursus, running (curro) ; plausus, clapping (plaudo) ; lusus, game (ludo).
-tara, -sura, denoting function or result of action : dictatura, dictatorship (dicto) ; cultura, culture (colo); pictura, picture (pingo); tonsura, tonsure (tondeo) ; caesura, dividing (caedo).
-tio, -sio, abstract: actio, action (ago); cogitatio, thought (cogito) ; relatio, relation (refero) ; visio, sight (video) ; pensio, payment (pendo).

## Substantives derived from Adjectives:

-ia: memoria, memory (memor); concordia, peace (concors); sapientia, wisdom (sapiens) ; divitiae, pl., riches (dives).
-itia: laetitia, joyfulness (laetus); amicitia, friendship (amicus); mollitia, also mollities, softness (mollis).
-tas: libertas, freedom (liber); veritas, truth (verus); felicitas, happiness (felix).
-tudo: fortitudo, valour (fortis); multitudo, multitude (multus).
-monia: acrimonia, sharpness (acer); sanctimonia, sanctity (sanctus); parcimonia, parsimony (parcus).

## Substantives derived from Substantives:

-tor : viator, traveller (via) ; janitor, doorkeeper (janua) ; balneator, bath. keeper (balneum). The feminines janitrix, balneatrix are used.
-atus: senatus, senate (senex) ; magistratus, magistracy (magister) ; consulatus, consulship (consul).
-io, -o: ludio, player (ludus); pellio, furrier (pellis) ; centurio, captain of a hundred (centum, centuria); praedo, robber (praeda).
-arius : aquarius, water-carrier (aqua); tabularius, registrary (tabula). A secondary derivative is tabellarius, letter-carrier (tabella).
-arium : granarium, granary (granum) ; tabularium, archives (tabula).
-etum, -tum : olivetum, olive-grove (oliva); rosetum, rose-garden (rosa); arbustum, shrubbery; also the later form arboretum (stem arbos-, arbor-) ; salictum, willow-ground (salix).
-ina, -inum: textrina, weaver's shop (textor); pistrinum, bakehouse (pistor).
-ulus -olus, -a, -am : anulus, little ring (annus); gladiolus, little sword (gladius); formula, little form (forma); lineola, little line (linea); scutulum, little shield (scutnm) ; palliolum, little cloak (pallium).
-ellus, -a, -um: agellus, small field (ager); fabella, short story (fabula); flagellum, little whip (flagrum); corolla, chaplet (corona).
-cnlus, -a, um : versiculus, little verse (versus) ; matercula, little mother (mater) ; reticulum, little net (rete).

## Adjectives derived from Verbs:

## With Suffix

$-8 x: ~ a u d a x$, daring (audeo) ; rapax, grasping (rapio) ; tenax, tenacious (teneo) ; ferax, fruitful (fero).
-bundus, -cundus: furibundus, raging (furo) ; moribundus, dying (morior) ; jucundus, pleasant (juvo).
-uus : continuus, continuous (con-tineo) ; vacuus, empty (vacuo) ; assiduus, persevering (assideo).
-ulus: tremulus, trembling (tremo) ; querulus, complaining (queror) ; credulus, trustful (credo).
-idus, -idis: calidus, hot (caleo); pavidus, timid (paveo); viridis, green (vireo).
-ilis: utilis, useful (utor) ; facilis, easy (facio) ; docilis, teachable (doceo).
-bilis : penetrabilis, penetrable (penetro) ; flebilis, lamentable (fleo); but sometimes active; penetrabile frigus, penetrating cold.
-ivus, joined to the Supine Stem: captivus, captive (capio) ; nativus, native (nascor) ; fugitivus, fugitive (fugio).

## Adjectives derived from Nouns:

-ius : regius, royal (rex) ; plebeius, plebeian (plebs) ; egregius, out of the common (grex).
-icus : bellicus, warlike (bellum); barbaricus, barbarous (barbarus); Gallicus, Gaulish; civicus, civic (civis).
-ticus: rusticus, belonging to the country (rus); domesticus, domestio (domus).
-anus, -ianus: humanus, human (homo); urbanus, urban (urbs); Romanus, Roman (Roma); Africanus, African; praetorianus, praetorian (praetor).
-nus: fraternus, fraternal (frater) ; aeternus, eternal (aetas); externus, external (exter) ; alternus, alternate (alter).
-inus: marinus, marine (mare); Latinus, Latin; palatinus, belonging to the palace (palatium).
-estis: caelestis, heavenly (caelum) ; agrestis, rural (ager).
-ensis: forensis, belonging to the forum; castrensis, belonging to the camp (castra).
-alis, -aris: naturalis, natural (natura); generalis, general (genus); regalis, kingly (rex) ; vulgaris, common (vulgus) ; salutaris, healthfub (salus). (See 20.)
-osus : formosus, beautiful (forma) ; gloriosus, glorious (gloris).
-lentus : fraudulentus, deceitful (fraus) ; turbulentus, noisy (turba).
-bris, -cris: funebris, funereal (funus); mediocris, middling (medius).
-eus: aureus, golden (aurum) ; ferreus, iron (ferrum).
-ulus : parvulus (parvus).
-ellus : misellus (miser).

With Suffix
-tus : modestus, moderate (modus) ; robustus, strong (robur); vetustus, aged (vetus).
-tinus: crastinus, of to-morrow (cras); diutinus, lasting (diu).

## Derived Verbs.

Verbs derived from Nouns.
A-Stems curo, take care (cura) ; onero, burden (onus) ; paco, pacify (pax). Deponents: moror, delay (mora); dignor, deem worthy (dignus) ; miseror, pity (miser).
E-Stems floreo, bloom (flos); luceo, shine (lux); flaveo, am yellow (flavus).
U-Stems metuo, fear (metus) ; minuo, diminish (minus).
I-Stems finio, limit (finis); servio, am a slave (servus) ; largior, bestow (largus).

## Verbs Compounded with Prepositions.

$\mathrm{a}, \mathrm{ab}, \mathrm{abs}-\mathrm{a}$-verto, turn away; ab-sum, am absent; abs-terreo, frighten away.
ad ad-eo, go to; ad-spicio, look at; accipio, accept; affero, carry to; alloquor, address; appono, place near; arripio, seize; assentior, agree; attraho, attract.
ambi amb-io, go around.
con con-traho, contract ; compono, compose; committo, commit; colligo, collect; corripio, seize violently; confido, rely on.
de de-cedo, depart ; decipio, deceive; descendo, come down.
e, ex e-duco, lead forth; e-loquor, utter; e-voco, evoke; effundo, pour out; ex-eo, go forth; ex-pello, expel.
in in-fero, bring into; impero, command; immineo, overhang; illigo, bind on; ;irrigo, water ; induro, make hard.
inter inter-sum, am among; interrogo, question; intellego, understand.
ob ob-tineo, maintain; offero, offer; oppono, oppose; occurro, mect, occur.
per per-mitto, let go, permit; pereo, perish; pelluceo, shine through, am transparent ; perterreo, frighten greatly.
post post-pono, put after.
prae prae-cedo, go before; praefero, prefer; praesto, excel.
praeter: praeter-eo, pass by.
pro, prod-: prod-eo, go or come forth; pro-cedo, proceed; pro-pono, propose ; promo, produce.
red-, re-: red-eo, return; re-cordor, remember; re-fero, refer; restituo, restore. sed-, se-: sed-eo, sit ; se-cerno, se-paro, separate; se-cludo, shut up, seclude. sub sub-do, subdue; sub-mergo, submerge; suc-curro, succour; suf-fero, suffer ; sug-gero, suggest; sup-plico, supplicate; sur-ripio, steal; suspicio, look up at, suspect.
trans, tra-: trans-mitto, transmit; trans-porto, transport; traduco, lead across; trajicio, throw across.

A few Verbs are compounded with Adverbs, as :
benedico, commend (bene dico); benefacio, benefit (bene facio) maledico, speak ill (of) (male dico) ; malefacio, do evil (to) (male facio). satisfacio, satisfy (satis facio) ; satisdo, give bail (satis do).
The following are a few specimens of compound words:
Noun and Verb.
auceps, birdcatcher (avis avi-, capio).
agricola, husbandman (ager agro-, colo).
fidicen, lute-player fides fidi-
tibicen, flute-player tibia tibia- cano
tubicen, trumpeter (tuba tuba-)
artifex, artisan (ars arti-, facio).
Lucifer, morning star (lux luc-, fero) ; frugifer, -a, -am, fruit-bearing (frux frug-, fero).
Grajŭgěna, Greek (Graius Graio-, gigno).
armiger, armour-bcarer (arma armo-, gero).
jusjurandum, oath (jus-, juro).
senatusconsultum, decree of the senate (senatus senatu-, consultum consulto-, from consulo).

## Two Substantives, or Substantive and Adjective.

paterfamilias, father of a family (pater, familias, an old genitive).
respublica, state, republic (res, publicus).
bipes, two-footed (bis, pes).
tridens, threc-pronged, trident (tres, dens).

## APPENDIX II.

roman money, weights, measures, and time.
Money.
a. The As (Libra), or pound of 12 ounces (unciae), was thus divided: Uncia $=1 \mathrm{oz}$. or $\frac{1}{12}$ of the As. Septunx $=7 \mathrm{oz}$. or $\frac{7}{12}$ of the As.
Sextans $=2$ " $\frac{1}{6} \quad$, Bes $=8$, $\frac{2}{3}$ " Quadrans $=3 \quad$ ", $\quad \frac{1}{4} \quad$ Dodrans $=9 \quad$ " $\quad \frac{3}{4} \quad$ " Triens $=4 \quad$ " $\frac{1}{3} \quad$ " Dextans $=10 \quad$ " $\frac{5}{6} \quad$ " Quincunx $=5$ " $\frac{5}{12} \quad$ ", Deunx $=11$ " $\frac{11}{12}$ " Semissis $=6 \quad, \quad \frac{1}{2} \quad$,
b. Unciae usurae $=\frac{1}{12}$ per cent. per month $=1$ per cent. per annum.
 Asses usurae $=1$ per cent. per month $=12$ per cent. per annum.

Asses usurae were also called centesimae: binae centesimae $=2$ per cent. per month $=24$ per cent., probably. Unciarium fenus was 1 uncia yearly per $a s=8 \frac{1}{3}$ per cent. per annum for the year of 10 months.
c Heres ex asse . . . means heir to the whole estate.

Heres ex semisse, or .
Heres ex dimidia parte etc.
d. The Sestertius (Nummus), or Sesterce, was a silver coin equal to more than 2 asses, being $\frac{1}{4}$ of the Denarius (coin of 10 asses). Its symbol is HS (for IIS., duo et semis, $2 \frac{1}{2}$ asses).

The Sestertium ( $=1,000$ sestertii) was not a coin, but a sum, and is only used in the Plural number.

Sestertia, in the Plural (also represented by HS.) joined with the Cardinal or Distributive Numbers, denotes so many 1,000 sestertii.

The Numeral Adverbs, joined with (or understanding) sestertii (Gen. Sing.), sestertium, or HS., denote so many 100,000 sestertii:

Thus HS.X = Sestertii decem, 10 sesterces.
HS. $\overline{\mathrm{X}}=$ Sestertia decem, 10,000 sesterces.
$\overline{\mathrm{HS} . \mathrm{X}}=$ Sestertium deciens, $1,000,000$ sesterces.
$e$. Fractions might also be expressed by the Ordinals as Denominators and the Cardinals for Numerators (above 1). Thus, $\frac{1}{2}$ is dimidia pars; $\frac{1}{3}$ tertia pars, etc.; $\frac{1}{6}$ sexta or dimidia tertia $\left(\frac{1}{2} \times \frac{1}{3}\right)$; $\frac{1}{8}$ octava pars or dimidia quarta $\left(\frac{1}{2} \times \frac{1}{4}\right)$, etc. So $\frac{1}{21}$ was tertia septima $\left(\frac{1}{3} \times \frac{1}{7}\right)$. Again, $\frac{2}{3}$ is either duae tertiae, or duae partes, or dimidia et sexta $\left(\frac{1}{2}+\frac{1}{6}=\frac{2}{3}\right)$. And $\frac{3}{4}$ is tres quartae, or tres partes, or dimidia et quarta $\left(\frac{1}{2}+\frac{1}{4}=\frac{3}{4}\right)$.

## Weigrt.

The unit or 'as' of weight was the 'libra,' or Roman pound (the supposed weight which a man could support on his hand horizontally extended). It was divided duodecimally, the ' uncia' (ounce) being its 12th part; the 'scripulum' (scruple) the 24th part of an uncia. Some authorities rate the libra at 5.044 English grains nearly.

## Length.

The unit or 'as' of length was 'pes' (foot), also divided duodecimally, the ' uncia' (inch) being its 12 th part.
'Cubitus' (cubit) was $1 \frac{1}{2}$ foot. 'Ulna' (ell) was variously measured, sometimes $=$ cubit. Land was measured out by the 'decempeda' (rod of 10 feet). In roads the unit was 'passus,' a pace or double step ( 5 feet). Mille passus ( 5,000 feet) were the Roman mile; $\frac{1}{8}$ of which was called 'stadium' (furlong). The exact measure of the 'pes' is a difficult point. High authorities make it less than the English foot by $\frac{3}{10}$ of an inch.

Surface.
The 'as' of surface was 'jugerum' (the Roman acre), about $\frac{5}{8}$ of an English acre. 'Scripulum,' or 'decempeda quadrata ' (ten square feet) was its most important subdivision.

## Capacity.

1. Liquid measure.

The 'as' was 'sextarius' (less than a pint), divided into 12 ' cyathi,' one of which (its 'uncia') was not quite half an ordinary wine. glass. 24 sextarii were 1 'urna,' and 2 urnae were an 'amphora,' a vessel of 10 cubic Roman feet.

## 2. Dry measure.

Here too the 'as' was 'sextarius' and the ' cyathus' its 'uncia;' 16 sextarii made the 'modius,' which approached 2 gallons English ( $\frac{1}{4}$ bushel).

Time.-The Roman Calendar.

Every Roman month had three chief days: Kalendae (Calends) Nonae (Nones), Idus (Ides). The Calends were always the 1st day of the month; the Nones were usually on the 5th; the Ides on the 13th; but in four months the Nones were on the 7th, the Ides on the 15 th.

March, May, July, October; these are they Make Nones the 7th, Ides the 15th day.
These three days, the Calends, Nones, and Ides, were taken as points, from which the other days were counted backwards. That is, the Romans did not say, such and such a day after, etc., but such and such a day before the Calends, or Nones, or Ides. They reckoned inclusively, counting in the days at both ends; therefore the rules are: (1) For days before the Calends subtract the day of the month from the number of days in the month increased by two. (2) For days before the Nones or Ides subtract from the day on which they fall, increased by one.

Examples.-May 31, Pridie Kalendas Junias.

| $" \quad 30$, Ante diem tertium (a.d. III.) Kal. Jun. |
| :---: |
| $" \quad 11, \quad " \quad$ |
| $" \quad 2, \quad$ quintum (a.d. V.) Id. Mai. |


|  | Martius, Ma Julius, Oc BER, 31 Day | Januarius, Augu TUS, DECEMBE 31 Days. | Aprilis, Jusics, SEptember, NoVember, 30 Days. | Ferruarits, 28 Days - in every fourth Year 29. |
| :---: | :---: | :---: | :---: | :---: |
| 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 |  |  |  |  |

[In Leap-year, Feb. 24th (a.d. VI. Kal. Mart.) was twice reckoned,hence this day was called DIEs BIssextus, and leap-year itself ANNUS BISSEXTUS.]

Note 1.-Ante dieill tertium (a.d. III.) Kal. Jun., means 'on the third day before the Kalends of June,' or ' before the Kalends of June by three days.' Diem tertium, being placed between ante and Kalendas, is attracted to the Accusative Case. This mode of expression became so purely idiomatic that it was used with Prepositions: ante diem tertium, ante diem sextum, \&c.

Note 2.-The names of the months are adjectives used in agreement with mensis, m. expressed or understood, Januarius, Aprilis, September, \&c. The old names of July and August were Quintilis, Sextilis, but later they were called Julius and Augustus after the two Caesars.

## ABBREVIATIONS.

(1) Praenouina.
A. Aulus
C. Gaius

Cn. Gnaeus
D. Decimus
K. Kaeso
L. Lucius
M. Marcus

M'. Manius
Mam. Mamercus
P. Publius
Q. Quintus
S. (Sex.) Sextus

Ser. Servius
Sp. Spurius
T. Titus

Ti. (Tib.) Tiberius

Note.-A Roman of distinction had at least three names: the Praenomen, individual name; the Nomen, name showing the Gens or clan; and the Cognomen, surname showing the Familia or family. Thus, Lucius Junius Brutus expressed Lucius of the Gens Junia and Familia Brutorum. To these were sometimes added one or more Agnomina, titles either of honour (as Africanus, Macedonicus, Magnus, etc.), or expressing that a person had been adopted from another Gens: as Aemilianus, applied to the younger Scipio Africanus, who was the son of L. Paulus Aemilius, but adopted by a Scipio. The full name of the emperor Augustus (originally an Octavius) after he had been adopted by his uncle's will and adorned by the Senate with a title of honour, was Gaius Julius Caesar Octavianus Augustus.
(2) Varia.

| A. D. Ante diem | F. Filius | P. M. Pontifex Maximus |
| :---: | :---: | :---: |
| A. U. C. Anno urbis conditae | HS. Sestertius, Sestertium | P. R. Populus Romanus Pl. Plebis |
| Aed. Aedilis | Id. Idus | Proc. Proconsul |
| Cal. (Kal.) Calendae | Imp. Imperator | S. Senatus |
| Cos. Consul | L. Libra | S. P. Q. R. Senatus |
| Coss. Consules | LL. Dupondius | Populusque Romanus |
| D. Divus | Non. Nonae | S. C. Senatusconsultum |
| Des. Designatus | O. M. Optimus Maximus | S. D. P. Salutem dicit |
| Eq. Rom. Eques Ro- | P. C. Patres Con- | plurimam <br> Tr Tribunus |

## APPENDIX III.

## FIGURES OF SPEECH;

or Peculiar Forms found in Syntax and in Rhetoric.
Figures of Syntax.
Ellipsis (omission).-Words are left out which can be supplied from the sense. Thus are used:
(1) An Adjective without its Substantive: Gelida, calida (aqua); dextra, sinistra (manus).
(2) A Genitive without the word on which it depends: Caecilia Metelli (filia), Faustus Sullae (filius).
(3) A Verb without its Object: obire (mortem) ; movere (castra).
(4) A Sentence without its Verb: Suus cuique mos. Quid multa? (dicam).
Pleonasmus (redundance).-Use of needless words: Sic ore locuta est. Verg.
Zeugma.-Connexion of a Verb or Adjective with two words or clauses to both of which it does not equally belong; therefore Zeugma is a sort of Ellipsis: Ex spoliis et torquem et cognomen induit; put on the necklace and assumed the surname. Agreement with one only of two or more Subjects is also called Zeugma.
Syllēpsis.-Connexion of a Verb or Adjective with a Composite Subject.
Synĕsis.-Agreement with meaning not with form:
1 Gender. Capita conjurationis virgis caesi sunt. Lrv. Capita, though Neuter in form, is Masculine in meaning, therefore caesi.
2. Number. A Collective Noun or a Phrase implying more than one, though Singular in form, may take a Plural Verb : Cetera classis ...fugerunt. Lrv. Optimus quisque jussis paruere. Tac.
Attraction.-Words are drawn by the influence of others to take irregular constructions: (1) attraction of Copulative Verb (196) ; (2) attraction of Relative and of Adjective to Relative Clause (332). Attraction of Case happens after Copulative Verbs, especially the Dative (224), and especially with licet esse: Vobis licet esse beatis. Hor. Licuit esse otioso Themistocli. Crc.

Asyndĕton.-Omission of Conjunctions: Abiit, excessit, evasit, erupit. Cic.
Polysyndĕton.-Redundance of Conjunctions: Una Eurusque Notusque ruunt creberq ue procellis Africus. Verg.
Hendiădys.-Use of two Substantives coupled by a Conjunction for a Substantive and Adjective: Pateris libamus et auro (for pateris aureis). Vera.
Hyperbăton.-Alteration of natural order of words: Per te deos oro (for per deos te oro). The four following figures belong to Hyperbaton :
(1) Anacolūthon.-Passing from one construction to another before the former is completed: Si, ut Graeci dicunt, omnes aut Graios esse aut barbaros, vereor ne Romulus barbarorum rex fuerit. Cic.
(2) Hysteron-proteron.-When, of two things, that which naturally comes first is placed last: Moriamur et in media arma ruamus. Verg.
(3) Anastrophe.-Placing a Preposition after its Case: quos inter for inter quos. Hor.
(4) Parenthesis.-Interpolation of one sentence within another: At tu (nam divum servat tutela poetas), praemoneo, vati parce, puella, sacro. Tibull.
Tmesis. -Separation of the parts of a compound word: Quae me cumque vocant terrae. Verg. (for quaecumque).
Enallăge.-Use of one word for another:
(1) One Part of Speech for another: aliud cras (alius dies crastinus).
(2) One Case for another: Matutine pater, seu Jane libentius audis. Hor. (for Janus.)
(3) One Number for another : nos for ego; miles for milites.

Hypallăge.-Interchange of Cases: Dare classibus Austros. Verg. (for dare classes Austris.) Also attraction of Adjectives to Substantives to which they do not properly belong: Fontium gelidae perennitates. Cic. (for fontium gelidorum perennitates.)

## Figures of Rhetoric.

Metaphŏra.-One expression put for another which has some resemblance to it in a different kind, generally a concrete for an abstract; portus for refugium; sentina (dregs) reipublicae for turpissimi cives: exulto for gaudeo. A strong metaphor is often qualified by quasi, tamquam, quidam, or ut ita dicam: In una philosophia quasi tabernaculum vitae suae allocarunt. Cic. Scopas, ut ita dicam, mihi videntur dissolvere. Cic.

Metonymia.-A related word conveying the same idea is put for another. Mars for bellum; cedant arma togae (Cic.) for cedat bellum paci; juventus for juvenes; Graecia for Graeci ; aurum for vasa aurea. Synecdŏche.-The part stands for the whole: Caput for homo; tectum for domus; carina for navis.
Allegoria.-A chain of metaphors:
Claudite jam rivos, pueri, sat prata biberunt. Verg.
Cease to sing, shepherds, recreation enough has been taken.
Hyperbŏle.-Exaggeration.
Litŏtes.-Less is said than is meant: N on laudo for culpo.
Ironia.-One thing is said while the contrary is meant, but so that the real meaning may be understood : Egregiam vero laudem et spolia ampla refertis tuque puerque tuus. Verg. (ignoble praise and paltry spoils).
Climax.-A high point of effect led up to gradually: Quod libet iis, licet; quod licet, possunt; quod possunt, audent. Cic.
Polyptōton.-Cases of the same Noun are brought together: Jam clipeus clipeis, umbone repellitur umbo; ense minax ensis, pede pes et cuspide cuspis. Stat.
Paronomasia.-A play upon the sound of words: Tibi parata sunt verba, huic verbera. Ter.
Antithĕsis.-Contrast of opposites: Urbis amatorem Fuscum salvere jubemus ruris amatores. Hor.
Oxymōron.-Union of seeming contraries: Temporis angusti mansit concordia discors. Locan.
Periphrăsis.-Description of a simple fact by various attending circumstances. Instead of 'Now night is approaching,' Vergil says Et jam summa procul villarum culmina fumant, majoresque cadunt altis de montibus umbrae. See the beautiful periphrases of old age and death in Ecclesiastes, ch. xii.
Simile.-Illustration of a statement by an apt comparison, as: Per urbes Hannibal Italas ceu flamma per taedas vel Eurus per Siculas equitavit undas. Hor.
Apostrŏphe.-An appeal to some person or thing: Quid non mortalia pectora cogis, auri sacra fames? Verg.
Aposiopësis.-The conclusion of a thought is suppressed: Quos ego... sed motos praestat componere fluctus. Verg.
Prosopopoeia.-Personification. An abstract idea, as faith, hope, youth, memory, fortune, is addressed or spoken of as a person: Te Spes et alho rara Fides colit velata panno. Hor.

## APPENDIX IV.

## MEMORIAL LINES ON THE GENDER OF LATIN SUBSTANTIVES.

I. General Rules.

The Gender of a Latin Noun
by meaning, form, or use is shown.

1. A Man, Month, Mountain, River, Wind. and People Masculine we find:
Rōmŭlŭs, Octōber, Pindus, Pădŭs, Eurŭs, Ăchīi.
2. A Woman, Island, Country, Tree, and City, Feminine we see: Pēnělŏpē, Cȳprus, Germāniă, laurŭs, Ǎthēnae.
3. To Nouns that cannot be declined

The Neuter Gender is assigned:
Examples fās and něfās give
And the Verb-Noun Infinitive:
Est summum něfās fallĕrē:
Deceit is gross impiety.

Common are: săcerdōs, dux, vātēs, părens êt conjux, cīvis, cŏměs, custōs, vindex, ădŭlescens, infans, index, jūdex, testĭs, artĭfex praesŭl, exsŭl, ŏpifex, hērēs, mīlĕs, incơlă, auctơr, augŭr, advěnă, hostǐs, obsĕs, praesěs, ālĕs, pātruēlis ět sātellĕs, municeps et interprěs, jŭvẽnĭs ět antistěs, aurigă, princeps : add to these bōs, dammă, talpă, serpens, sūs, ox (cow ), deer, mole, serpent, swine cămêlŭs, cănis, tigriss, perdix, grūs.
priest (priestess), leader seer, parent, wife (husband) citizen, companion, guard, avenger youth (maid), infant, informer judge, witness, artist director, exile, worker heir (heiress), soldier, inhabitant author, augur, new-comer enemy, hostage, president, bird cousin, attendant
burgess, interpreter
young person, overseer
charioteer, chief
camel, dog, tiger, partridge, crane
(For exceptions see p. 15.)
II. Special Rules for the Declensions.

Decl. 1 (A-Stems).
Rule.-Feminine in First $\check{a}, \dot{e}$, Masculine às, ès will be.

Exc. Nouns denoting Males in $\check{a}$ are by meaning Mascula : and Masculine is found to be Hādriă, the Adriatic Sea.

Decl. 2 (0-Stems).
Rule.-O-nouns in ǔs and ër become Masculine, but Neuter um.

Exc. Feminine are found in $u s$, alvŭs, Arctŭs, carbăsǔs, cǒlŭs, hŭmŭs, pampĭnŭs, vannŭs: also trees, as pirrŭs; with some jewels, as sapphirus; Neuter pělăgŭs and virrŭs. Vulgǔs Neuter commonly,
paunch, Great Bear, linen
distaff, ground, vine-leaf winnowing-fan, pear-tree
sapphire
sea, poison
common people rarely Masculine we see.

Decl. 3 (Consonant and I-Stems).
Rule 1.-Third-Nouns Masculine prefer endings o, or, os, and er; add to which the ending es, if its Cases have increase.
Exc. (a) Feminine exceptions show
Substantives in $d \bar{o}$ and $g \bar{o}$.
But lĭgō, ordō, praedō, cardō, spade, order, pirate, hinge Masculine, and Common margō. margin
(b) Abstract Nouns in ǒo call

Fēmìninü, one and all:
Masculine will only be
things that you may touch or see,
(as curcŭliō, vespertilio, weevil, bat
pŭgiō, scīpio, and pāpĭliō) dagger, staff, butterfly
with the Nouns that number show,
such as ternio, sēnio. 3,6
(c) Echō Feminine we name: echo
cărō (carnis) is the same. flesh
(d) Aequŏr, marmŏr, cŏr decline Neuter; arbŏr Feminine.
(e) Of the Substantives in os, Feminine are cōs and dōs; while, of Latin Nouns, alone Neuter are ǒs (ossiss), bone and ōs (ōrīs), mouth: a few Greek in os are Neuter too.*
(f) Many Neuters end in ër, sillĕr, ăceĕr, verběr, vēr, tūbēr, ūbĕr, and cădāvēr, pĭpĕr, Ǐtẹr, and păpāvèr.
(g) Feminine are compēs, tĕgĕs, mercēs, mergěs, quiēs, sĕgĕs, though their Cases have increase : with the Neuters reckon aes. copper

Rule 2:-Third-Nouns Feminine we class ending $i s, x$, aus, and as, $s$ to consonant appended, $e s$ in flexion unextended.

Exc. (a) Many Nouns in is we findto the Masculine assigned : amnis, axǐs, caulis, collis, clūnĭs, crīnĭs, fascǐs, follis, fustǐs, ignis, orbǐs, ensis, pānĭs, piscǐs, postǐs, mensǐs, torris, unguǐs, and cănālis, vectǐs, vermǐs, and nātālīs, sanguĭs, pulvǐs, cŭcŭmǐs, lăpǐs, cassēs, Mānēs, glīs.
(b) Chiefly Masculine we find, sometimes Feminine declined, callĭs, sentǐs, fūnǐs, finnis, and in poets torquis, cinis.
(c) Masculine are most in ex:

Feminine are forfex, lex, shears, law nex, sŭpellex: Common, pūmex, death, furniture, pumice imbrex, öbex, sillex, rŭmex.
river, axle, stalk, hill hind-leg, hair, bundle, bellows
bludgeon, fire, orb, sword bread, fish, post, month stake, nail, canal lever, worm, birthday blood, dust, cucumber stone, nets, ghosts, dormouse
path, thorn, rope, end necklace, cinder tile, bolt, fint, sorrei
(d) Add to Masculines in $i x$, fornix, phoenix, and călix. arch, —, cup
(e) Masculine are ădămās, êlĕphās, mās, gĭgās, ās: văs (vădĭs) Masculine is known, vās (väsĭs) is a Neuter Noun.
( $f$ ) Masculine are fons and mons,
adamant
elephant, male, giant, as
surety
vessel
fountain, mountain chălybs, hydrops, gryps, and pons, iron, dropsy, griffin, bridge rŭdens, torrens, dens, and cliens, cable, torrent, tooth, client fractions of the ās, as triens. Add to Masculines trìdens, ŏriens, and occìdens, four ounces
trident
east, west
bidens (fork): but bìdens (sheep), with the Feminines we keep.
(g) Masculine are found in ès verrēs and ăcīnăcēs.
boar, scimetar
Rule 3.-Third-Nouns Neuter end $\ddot{c}, \ddot{e}$, ar, ur, us, $c, l, n$, and $t$.

Exc. (a) Masculine are found in ur furfŭr, turtŭr, vultŭr, fūr.
(b) Feminine in $\overline{\mathrm{u}} \mathrm{a}$ a few keep, as virtūs, the long $\bar{u}$ : servǐtūs, jŭventūs, sălūs, sčnectūs, tellūs, incūs, pălūs.
(c) Also pĕcŭs (pěcŭdǐs) Feminine in Gender is.
(d) Masculine appear in $u$ s lĕpŭs (lĕporrǐs) and mūs.
hare, mouse
(e) Masculines in $l$ are mūgì, consŭl, săl, and sōl, with pŭgìl.
mullet.
consul, salt, sun, boxer
( $f$ ) -Masculine are rēn and splēn, pectĕn, delphin, attăgēn.
kidney, spleen
comb, dolphin, grouse
(g) Feminine are found in $\bar{o} n$ Gorgōn, sindōn, halcȳōn.
bran, turtle-dove, vulture, thief
virtue
slavery, youth, safety
old-age, earth, anvil,marsh
beast

Decl. 4 ( 0 -Stems).
Gorgon, muslin, king-fisher

Exc. Women and trees are Feminine, with ăcŭs, dŏmŭs, and mănŭs, trĭbŭs, İdūs, portĭcǔs.
needle, house, hand, tribe, the Ides, porch

Decl. 5 (E-Stems).
Rule.-Feminine are Fifth in $\bar{e} s$, Except meridiēs and diēs. noon, day
Exc. Diēs in the Singular Common we define: But its Plural cases are always Masculine.

## List of Prepositions.

## With Accusative:

Antě, ăpŭd, ăd, adversŭs, Circum, circā, cĭtrã, cis, Contrā, intěr, ergā, extrā, Infrā, intrā, juxtā, ǒb, Pěněs, pōně, post, and praetĕr,

## With Ablative:

A, ăh, absquě, cōram, dè, Pălam, clam, cum, ex, and ē, Sĭně, těnŭs, prō, and prae:

Prǒpě, proptěr, pěr, sěcundum, Suprä, versǔs, ultrã, trans; Add sŭpěr, subtĕr, sŭb and ĭn, When 'motion' 'tis, not 'state,' they mean.

Add sŭpĕr, subtěr, sŭb and inn. When 'state,' not ' motion,' 'tis they mean.

## I N D EX I.

## SUBJECTS.

[The reference is to Sections.]

## ABB

Abbreviations, App. II.
Ablative Case, defnition of, 30 ; uses of, 228 sqq.
Absolute, 237
of Agent, 239, 296, 300
of Association, 233
of Cause, 241
of Comparison, 231
English rendering of, 30 ( $n .2$ )
in -1 and -e ( 3 rd decl.), 45 , 46 (n.2); 74, n. 2 (Adj.); in -ubus (4th decl.), 55 ( $n, 1$ )
of Instrument, 240
Locative, 246
of Manner, 236
of Measure, 244
of Origin, 230
of Place where, 268; whence, 270, 271, 274
of Price, 245
of Quality, 234
of Respect, 235
of the Road by which, 275
of Separation, 229
of Space, 282
of Time, 276, 277, 279, 280
with contentus, dignus (indignus), fretus, opus est, usus est, 243
with fruor, fungor, potior, utor, vescor, 242 ; dignor, 243
Abstract Substantives, 27
Accent, 9
Accusative Case, definition of, $\mathbf{3 0}$; uses of, 203 sqq.
Adverbial, 213
Cognate, 212
double, 206, 208, 298
in exclamations, 209 ( $n$. )
of Extent, 278, 281-3
in -im (3rd decl.), 45 ( $n n$.); in -is or es (pl.), 45-47, 49 ( $n .1$ )
with Infinitive, 207, 414
of Nearer Object, 204 sqq.. 215
of Neuter Adjectives and Pronouns, as Adverbs, 213 ( $n .2$ )
after Passive Verbs, 210, 296
of Place whither, 211, 269, 271,

## ANA

A nalytic languages, meaning of, 24 ( $n .1$ )
Anapaest, 474, 479
Anastrophe, App. III.
Answers : Afflrmative, 408 ; Negaiive,409
Antccedent, 195, 330 s $q$.
Antithesis, App. IlI.
Aorist, Greek: no corresponding separate tense in Latin, 105 (n.)
Aросоре, 16
Apodosis, 437; in Oratio Obliqua, 443
Aposiopesis, App. III.
Apostrophe, App. III.
Apposition, 191, 194, 197
Arabic numerals, 90
Aryan family of languages, 1
Assimilation, vowel change by, 13 ; consonant change by, 20
Association, Ablative of, 233
Asyndeton, App. III.
Attraction, 196, 224 ( $n$.), 332, App. III.
Attributive Genitive, 249
Author, Genitive of, 250

Base (in verse), definition of, 481
Caesura, 476, 477,479, 482,483; Hephthemimeral, Trihemimeral, Penthemimeral, 477,478
Calendar, Latin, App. II.
Capacity (liquid and dry), Roman measures of, App. II.
Cardinal Numerals, 88 sqq., 311
Case, definition of, 30
Case-endings, table of, 32
Cases, definition of the, 30
Causal Clauses, 424 sqq.; with qui, 454
Causal Conjunctions, 177, 178
Cause, Ablative of, 241 ; Adverbs of, 166
Character, definition of, 24; of Noun Stem, 32, 33; of Verb Stem, 111
Climax, App. III.
Cognate Accusative, 212
Cognomen, App. II.
Collective Noun, 27 ; as Subject, 199
Common Gender, 31 ( $n .3$ ), App. IV.
Comparative Adjectives, 77, 310; Conjunctions, 177, 178
Comparative Clauses, 449
Comparison, Ablative of, 231
Comparison of Adjectives, 76 sqq. ; irregular, 80 sqq.
Comparison of Adverbs, 85 ; irregular, 86, 87
Compensation, vowel lengthening due to, 17
Complement, 186, 187, 189
Composite Subject, 198; notes on, 199
Compounded Words, App. I.
Compound Numbers, order of, 89 ; Pronouns, 100,322 sqq.
Compound Sentence, the, 410 sqg.
Concessive Clauses, 444 sqq.
Concessive Conjunctions, 178
Concessive Conjunctive, 357
Conclusive Conjunctions, 177

## DEN

Concords, rules of the four, 192 sqq. notes on, 196, 197
Conditional Clauses, 437 sqq. ; conversion of Apodosis and Protasis in Oratio Obliqua, 443
Conditional Conjunctions, 178
Conditional Conjunctive, 355
Concrete Substantives, 27
Conjugations of Verbs: system by which they are arranged. 111, 112 ; Paradigms, 115-124. 133-139
Conjunctions, definition of, 25 ; uses of, 399-401; Co-ordinative and Subordinative, 176 sqq., 400, 421-449
Conjunctive Mood, definition of, 106 ; useg of, 351-363
Connective Conjunctions, 177
Consecutive Clauses, Adverbial, 421 sqq.; with Relative Pronouns, 452
Consecutive Conjunctions, 178
Consonant Change, 18-23
Consonants, 6, 7 ; table of, 7
Consonant Stems : Adjectives, 75 ; Greek Nouns, 69 ; Substantives, 32, 36, 38-43; Verbs, 111, 112, 118, 122 (Paradigm), 154, 159 (Table of Perfects)
Consonant Substantives, Syllabus of, 37
Contraction, vowel change by, 14
Contractions in some Verb-forms, 113
Co-ordinate Sentences, 402, 403
Co-ordinative Conjunctions, $176,177,400$
Copulative Verbs, Syntax of, 187, 188, 201
Correlative Pronouns and Adverbs, 102, 333-335 ; Conjunctions, 179

Dactyl, 474, 477, 481, 482, 483; Dactylle Hexameter, 476, 477; Pentameter, 478
Dative Case, definition of, 30 ; uses of, 214 sqq.
with Adjectives. 218
of Advantage, 221
with Adverbs, 219
of the Agent, 222
double, 224 ( $n$.)
English rendering of, 30 (n.1)
Ethic, 223
after a Personal Passive, 222 (n.)
of Person interested, 225
of Place towards which, 227
of the Possessor, 224
of Purpose, 226
of Remoter Object, 215 sqq.
with Substantives, 219
Declension, definition of, 28; of Substantives, 32 sqq.; of Greek nouns, 67-69; of Adjectives, $70-75$; of Numerals, 89 ; of Pronouns, 92 sqq.
Defective Substantives, 59 sqq.; Verbs, 142 sqq.
Definition, Genitive of, 248
Definitive Pronouns, 95, 320, 321
Degree, Adverbs of, 165
Deliberative Conjunctive, 358,407
Demonstrative Pronouns, 94, 102, 318, 319
Dentals, Dental-Spirant, 6, 36, 37, 39

## DEP

Dependent (Subjunctive) Conjunctire, 353
Deponent Verbs, definition of, 109 ; Paradigms of, 124, 125
Derivation of Verbs from the three TenseStems, 147
Derived Words, App. I.
Desiderative Verbs, 132
Dialysis, 476
Dimeter, 475 ; Iambic, 480
Diphthongs, 5
Dissimilation, vowel change by, 13 ; consonant change by, 20
Distich : Elegiac, 478 ; Iambic, 480
Distributive numerals, 88, 90, 313 ; Pronouns, 102, 325, 326
Doubt, Adverbs of, 170
Dry measure, Roman, App. II.

## Ecthlipsis, 474

Elegiac Distich, 478
Elision (Synaloepha), 474, 483
Ellipsis, App. III.
Enallage, App. III.
English language, origin of the, 1
Enuntiatio Obliqua, 413
Epicene nouns, meaning of, 31 (n.3).
Epistolary uses, 343
Ethic Dative, 223

Factitive Verbs, Syntax of, 187, 207, 367, 414 (b)
Figures of Speech (Syntax and Rhetoric), App. IIl.
Final Clauses, 423 ; with qui, 453
Final Conjunctions, 178
Final syllables, rules for the quantity of, 473
Finite Verb, definition of, 103 ; agreement of, 192
Flexion 24, 26
Foot, definition of, 474
Fractions, Roman methods of expressing, App. II.
Frequentative Verbs, definition of, 131
Future Perfect Tense, 342 ; Future Simple, 341 ; as a courteous Imperative, 350 ( $n$.)

Gender, rules of, 31 ; in 1st decl., 34; 2nd decl., 35 ; 3rd decl., 37, 51-54; 4th decl. 55 ; 5 th decl., 57 ; memorial lines on, App. IV.
Genders, different, in a Composite Subject, $198(3,4)$
Genitive Case, definition of, 30 ; uses of, 247 sqq.
Attribative, 249
of Author, 250
of Definltion, 248
of the Gerund, 376,379 ( $n .1$ )
of Number and Age, 256
Objective, 261 sq9.
Partitive, 258-260
Possessive, 254
of Quality, 255

IND
Genitive Case-
Subjective, 261
'nuderstood' in a Possessive Pronoun, 264 ( $n$. )
of (iudefinite) Falue, 257
with Verbs and Adjectives of accusing, condemuing, \&e., 252 ; implying want and inluess, 253 ; of remembering, forgetting, \&c., 265 ; of refraining, \&c., 267
with Verbs of pitying, 266
$=$ 'it is the part, \&c., of,' 251
Gerund, definition of, 107; uses of, 274-378, 381, 382, 394
Gerundive, definition of, 107 ; Perit hrastic use of, 114 ; Syntax, 379-381, 384, 384
Greek Nouns, declension of, 67 sqq.
Gutturals, 6, 36, 37, 38

Hendiadys, App. III.
Hephthemimeral, 477
Heroic Measure, 475, 477
Hexameter, 475; Dactylic, 476, 477
Hiatus, 474
Historic Conjunctive in Conditional Clanses, 437,439 (b)
Historic cum, 435
Historic Infinitive, 201 ( $n$. ), 372 ; Sequence of, 411 ( $n$.)
Historic Perfect, use of, 339 ; Sequence of. 411 ( $n$. ), 422 (n. 2)
Historic Present, 337, 338; with dum, 430 ; with dum in Oratio Obliqua, 467 (n. 2) ; with cum-Clause, 435 ; Sequeuce of, 411 ( $n$.)
Historic Sequence, 411
Historic Tenses, definition of, 105 ; Sequence of, 411, 422 ( $n .2$ ), 435, 437
Hortative Conjunctive, 360
Hypallage, App. 11 I .
Hyperbaton, App. III.
Hyperbole, App. III.
Hypermeter, 477, 482, 483
Hysteron-proteron, App. III.

Iambus, 474, 481; Iambic Dimeter, 480; Distich, 480 ; Trimeter (Senarius), 479
Imperative Mood, definition of, 106 ; uses of, 346 sqq.
Imperfect Indicative Tense, 340 ; Conjunctive, in Indirect Commands and Questions, in Oratio Obliqua, 461, 462
Impersonal Verbs, definition of, 143; list of the principal, 144-146; Syntax of, 288-295
Inceptive Verbs, definition of, 130, 149 (V.)
Indefinite Pronouns, 99, 102; Syntax of, 322-324
Independent (Pure) Conjunctive, 352, 354 sqq.
Indeterminate Verbs, 190, 369
Indicative, definition of, 106, 344 ; uses of, $345,403,416,425-431,433,434,438,440$, $445,446,448,450,452$ (c), 455, 469

## IND

Indirect Command, Request, or Frohibition: with ut or ne and Conjunctive, 413, 417 sqq. $:$ in Oratio Obliqua, 461, 462
Indirect Question, 420 ; in Oratio Obliqua, 462, 463
Indirect Statement: Accus. with Infin, 414, 415 ( $n$. ); ut with Coujunctive, 415 ; quod with Indic., 416; in Oratio Obliqua, 459
Infinite, Verb, definition of, 103, 364
Infinitive, definition of, 107 ; Prolative, 190 ; uses of, 183, 365-373, 394; Tenses of, 412 ; Accusative with, 207, 414 ; in Oratio Obliqua 459
Instrumental Ablative, 238 sqq.
Instrumental Case, the, 30 ( $n .3$ ), 238
Interjections, definition of, 25, 180; nses of, 404
Interrogatio Obliqua, 413
Interrogative Conjunctions, 177; Pronouns, $98,100,102,327$
Intransitive Verbs, definition of, 110 ; with Accusative, 210 ; with Cognate Accusative, 212; with Dative, 217, 220 ; impersonal in Passive, 299-302
Inverse cum, 434
Ironia, App. III.
Irregular comparison of Adjectives, 80 sqq. ; of Adverbs, 86, 87
Irregular Verbs, 134 sqq.

Jussive Conjunctive, 361-363

Labials, 6, 36, 37, 40; Labial-Spirant, Labio-Dental Spirant, 6
Latin Alphabet, the, 2
Latin language, the, 1
Laws of sound, 3 sqq.
Length, Roman measures of, App. II.
Limitation, Adverbs of, 170
Liquid measnre, Roman, App. II.
Liqnids (sounds), 6, 36, 37, 42
Litotes, App. III.
Locative Case, 30 (n. 3), 34 (n.2), 35 (n. 2), 49 (n. 3), 56, 57 (n. 2), 246, 271, 272, 274 (n.)

Manner, Ablative of, 236 ; Adverbs of, 164
Measure of difference, Ablative of, 244
Measures, Latin, App. II.
Metaphora, App. III.
Metathesis, consonant change by, 21
Metonymia, App. III.
Metre, the laws of, 474 ; definition and kinds of metre, 475
Mobilia, 31 (n. 2)
Money, Roman, App. II.
Monosyllables, rule for the quantity of, 472
Moods, definition of, 106 ; uses of, 344 sqq .
Mora (in Prosody), 474
Multiplicatives (numerals), 90 ( $n .1$ )
Mates, 6, 36

## PER

Nassls, 6, 36, 37, 43
Nasalised Verb Stems, 149 (IV.)
Nearer Object, Accusative of, 204 sqq., 215, 368
Negation, Adverbs of, 170, 396-398
Nomen, Cognomen, Agnomen, App. II.
Nominative Case, definition of, 30 ; ase of, 200, 201
Number, Genitive of, 256
Numbers, the, 29
Nnmeral Adjectives, 88, 89 ; uses of, 311-313; quam omitted before Numerals, 314
Numerals, table of, 90

Objective Genitive, 92 ( $n$.), 261 sqq.
Old forms in Verbs, 113
Optative use of Conjunctive, 359,438 ( $n .2$ )
Oratio Obliqua, Tenses of the Infinitive in, 412 ; conversion of Apodosis and Protasis in, 443 ; uses of, 458 ; Statement in, 459 ; Commands in, 461 ; Questions in 2nd person in, 462 ; Questions in 1st or 3rd person in, 463 ; changes of Pronouns in, 464-466; Relative Clauses in, 467 (n.1); dum (rhile) with Indicstive in, 467 ( $n .2$ ) ; Suboblique construction, 467; Virtual Oratio Obliqua, 469: Narrative in Oratio Obliqua, 470
Order, Adverbs of, 169
Ordinal Numerals, 88, 90 ; nse of, 312
Origin, Ablative of, 230
Oxymoron, App. III.

Paradigms of Verbs, 115-124, 133-141
Parenthesis, App. III.
Paronomasia App. III.
Participles, definition of, 107 ; of Deponent Verbs ased passively, 126 ; Perfect, with Active meaning, 129 ; Dative of Agent with, 222 ; Genitive after, 262 ; uses of, 389-394; compared like Adjectives, 79, 390
Particles, 25, 162 sq9.
Partitive Genitive, 92 (n.), 258-260
Parts of Speech, 25
Passive Construction, 296 sqq.
Passive Voice, definition of, 108
Patronymics, Greek, 67
Pentameter, 475 ; Dactylic, 478
Penthemimer, Penthemimeral, 477, 478
Perfects and Snpines, table of, 152 sqq.
Perfect Stem, Tenses derived from, 147 (II.)

Perfect Tense, 105 ; formation of the, 150 ; use of Perfect Indicative, 339 ; Perfect Conjunctive, 347, 356, 396, 422 (n. 2); Sequence of, 411, 422 ( $n .2$ )
Periphrasis, App. III.
Periphrastic Conjngation, 114
Person and Number in Verbs, 104
Personal Passives with Dative, 222 (n.); with Infinitive, 370
Personal suffixes of Verbs, 104, 148

## PER

Personal Pronouns, 92 ; use of, 264, 315
Petitio Obliqua, 413
Place, Adverbs of, 167
Place to which (Accus.), 211; (Dative), 227 ; where, whither, whence, 268-275
Pleonasmus, App. III.
Polyptoton, App. III.
Polysyndeton, App. III.
Possessive Genitive, 254
Possessive Pronouns, 93 ; use of, 264, 317, 318
Possessor, Dative of, 224
Potential Conjunctive, 356
Predicate, 182, 184 sqq.
Prefi., definition of, 24 (n. 2)
Prepositions, definition of, 25, 171 ; with Ablative, 173,286 ; with Ablative or Accusative, 174, 287 ; with Accusative, 172 ; with Genitive (tenus), 286 ; used only in Verb compounds, 175
Present-Stem formation, 149 ; Tenses derived from, 147 (I.)
Present Tense, 105, 336; Historic, 337, $338,430,435$; Sequence of, 411
Price, Ablative of, 245
Primary Perfect, 105, 339, 411, 422 (n. 2)
Primary Sequence, 411
Primary Tenses, 105, 411
Prohibition in the 2nd person, 347, 348, 350
Prolative Infinitive, definition of, 190 ; use of, 369-370, 373
Pronouns, 25, 91 sqq., 315 sqq., 464-466
Pronominal Adjectives, 101, 328, 329 ; suffixes, $9 E, 100$ (n.), 101 (n.)
Proper names, 27
Proportionals (numerals), 90 (n. 2)
Prosody, 471 sqq.
Prosopopoeia, App. III.
Protasis, 437; in Oratio Obliqua, 443
Pure Ablative, 229 sqq.
Purpose, Dative of, 226

Quality, Ablative of, 234 ; Genitive of, 255
Quantity, 8,17 ; general rules of, 471; of monosyllables, 472 ; of final syllables, 473
Quasi-Passive Verbs, 128, 303
Question, Adverbs of, 170
Questions: Alternative, 406 ; Deliberative, 358, 407; Indirect, 420 ; Indignant, 415 (n.); Single, 405; Indirect in Oratio Obliqua 462, 463

Reduplication in Verb-Stems, 149 (II.), 150
Reflexive Pronoun, 92 ; use of, 316 ; how used for a Reciprocal, 316 ( $n .1$ ); in Oratio Obliqua, 465
Relative Particles, 410, 455
Relative Prononn, declension of, 97; Agreement of, 195; uses of, 330-332; in Co-ordinate Sentences, 403 ; in Adjectival Clauses, 410, 450 eqq.; limiting use, 456 ; connecting use, 457
Remoter Object, Dative of, 216-220

## TEN

Respect, Ablative of, 235 ; Accusative of, 213
Rhythm, definition of, 476 ; of the Alcaic Stanza, 483
Roman Numerals, 90
Root, definition of 24

## Sapphic Stanza, 482

Scansion, 476
Semi-Consonants, 6
Semi-Deponent Verbs, 127
Senarins (versus), 479
Sentence, Compound, 410 sqq.; Simple, 182 sqq. ; Co-ordinate, 402, 403
Separation, Ablative of, 229
Separative Conjunctions, 177
Sequence of Tenses, 411; of Infinitive in Oratio Obliqua, 412; in Consecutive Clauses, 422 ( $n .2$ )
Sibilant, 6
Simile, App. III.
Simple Sentence, the, 182 sqg.
Sociative Case, the old, 232
Space of measurement, 283 ; over which, 281 ; which lies between, 282
Spirants, 6, 36, 37, 41
Spondee, 474, 477, 478, 479
Stem, definition of, 24
Stem formation in Verbs, 148-151
Strong Formation of the Perfect, 150
Strophic Metres, 481 sqq.
Subject, 182 sqq., 192. 200 ; composite, 198, 199
Subjective Genitive, 261
Subjunctive use of Conjunctive, 353
Suboblique Construction, $\mathbf{4 6 7}$
Subordinate Clauses, 410; in Oratio Ob. liqua, 467 sqq.
Subordinative Conjunctions, 178, 401, 421 sqq.
Substantival Clauses, 410, 413-420
Substantives, Declension of, 32 sqq. ; Defective and Variable, 59 sqq.; in Apposition, 194, 197 ; as Composite Subject, 198
Suffix, definition of, 24 (n.2)
Superficial measures, Roman, App. II.
Superlative Adjectives, 78 sqq., 307, 309 , 310
Supine Stem, formation of, 151
Supines, definition of, 107 ; uses of, 385 ; table of, 152 ; in -um, 386,387, 394 ; in -ll, 388
Syllables, 8, 23 ; Quantity of, 472, 473
Syllepsis, App. III.
Synaloepha (Elision), 474, 483
Synecdoche, App. III.
Synesis, App. III.
Syntax, definition of, 181
Synthetic languages, meaning of, 24 (n.1)

Temporal Clauses, 427-436
Temporal Conjunctions, 178
Tense-Stems, derivation from the three, 147 ; formation of, 148 sqq.

## TEN

Tenses, 105 ; uses of, 336 sqq.; Sequence of, 411 ; of Infinitive in Oratio Obiiqua, 412
Tetrameter, 475
Thematic Verbs, 148, 149
Time, Adverbs of, 168
Time at which, 276 ; during which, 278; how long after, 280 ; ago, 279 ; before, 280 ; within which, 277
Time, Roman, App. II.
Tmesis, App. III.
Transitive Verbs, definition of, 110 ; Syntax of, 204, 215, 220
Tribrach, 474, 479, 481
Tribemimeral, 477
Trimeter, 475 ; Iambic, 479
Trochee, 474, 477, 481, 482, 483

Cniversal Relatives, 102, 450 (n)
Unthematic Verbs, 148

Value (indefinite), Genitive of, 257
Variable Substantives, 59 sqq.
Variant Verb-forms, 113, 118 ( $n$.)
Ferbal Substantives, Objective Genitive with, 262
Verbs (Accidence), 103 sqq.
Verbs (Syntax) -
with Ablative, 229, 230, 233, 241-245
with Accusative, 204-210, 212, 213
Agreement of, 192

ZED
Verbs (Syntax)with Composite Subject, 198, 195
Copulative, 187, 188, 196, 201, 251, 297, 369 (n.)
with Dative, 215-217, 219 (n.)
esse with Dative, 224
Factitive, 187, 206 ; Passive Construction, 297
Finite, 184, 200
with Genitive, $250,252,253,257,265-$ 267
Impersonal, Case Construction of, 288 $s q q$.
Indeterminate, 190, 369
Infinite, 364, 394
Infinitive, the, 365-373, 394
Intransitive, 205, 209, 212, 216, 220 ;
Passive Construction, 299 sqq.
Passives with Accusative, 210
as Predicate, 184 sqq.
Ferse, definition of, 473
Vocative Case, definition of, 30 ; uses of, 202
Voices of Verbs, 108
Vowels, 3 ; quantity of, 4
Vowel Change, 10-17

Weak Formation of the Perfect, 150
Weights, Roman, App. II.

Zeugma, App. III.

## INDEX II.

## LATIN WORDS.

## [The reference is to Sections.]

$A, A B$
$\mathrm{a}, \mathrm{ab}, \mathrm{abs}, \mathrm{absque}, 173,270$,
286 ; ab in compounds, 220
abdo, 154
aboleo, 153
abolesco, 154
absum, 115
abundo, 233
accedit (impers.), 146
accidit (impers.), 146
accipiter, 49
acer, 73
Achilleus (Achilles), 69
acies, 57
acinaces, 54
acuo, acui, 150,154
acus, 55
ad, 172,285 ; in compounds, 220
addo, 154, 416
adeo (AMv.), 164, 421
adnuo, 154
adolesco, 154
adsum, 115
adultus (Adj.), 154 ( $n$.)
adversus, adversum, 172, 285
aedes, 61
aeger, 71 : aegre, 165
Aeneas, 67
aequalis, 73
aequor, $37,42,51$
aequas, 82 ( $n .1$ ) ; aeque, 164 ,
449 ; aequum est, 345
aer, 69
aes, 37, 53
aetas, 37, 39
aether, 69
Aetna, 31
affinis, 218 ( $n$.)
affligo, 154
ager, 35
Ago, 24, 149, 150, 154 ; age, agite, 142 (n.)
agricola, 34 (n.3)
aio, 142
alacer, 73
ales, 31 ( $n .3$ )
algeo, 153
alias (Adv.), 168
alibi, 167
alicubi, alicunde, aliquã, aliquando, aliquantus, aliquis, aliquo, aliqnot, aliquotiens, alteruter, 102; aliquanto, 244
allenus, 218 (n.)
aliter, 164
alius, 101, 329
Alli, 31
ào, 149, 154

ALP
Alpes, 31
alter, $101,102,312$ (n.), 328 ; altero, 244
alteruter, 101 ( $n$.), 102
alvus, 35
amans (amantior, amantissimus), 74, 79
amarier (=amari), 113
ambi, 175
ambio, 138, 175
ambo, 89
amicio, amixi (amicui), 155
amicus, 35 ; (Noun), 305
amnis, 45, 54
amo, amavi, $116,120,150$,
152 ; amasti, 113
amor, 42
amplora, 34 ( $n .3$ )
amplector, 159
amplius, 311
an, 177, 405, 406
anas, 37
ango, 154
animal, 48
animi (pendere animi, anxius animi), 246 (n.)
annus, 35
anser, 37
ante (Adv.), 168, 280 ;
Prep., 172, 280, 285, 395 ;
in compounde, 220
antequam, $178,395,431$
antiquus, 82 ( $n$.
apage, 142
aperio, 155
арех, 37
apis, 49
apiscor, aptus sum, 159
appareo, 187
apparet (impers.), 146
appellor, 187
aptus, 218 ( $n$.)
apud, 172,285
aquila, 31 ( $n .3$ ), 34
Arbela, 31
arbiter, arbltra, 31 (n. 2)
arbor, 31 (n. 1), 51 ; arbos,
arboses, 41 (1. 2)
arceo, 153
arcesso, 154
arctus, 35
arcus, 55 ( $n .1$ )
ardeo, arsurus, 153
argentum, 59
arguo, 154
arma, 60
armiger, 35
ars, 47
artus, 55 ( $n .1$ ), 60

## CAN

arz, 46
as (assis), 41 (n.1), 52
asper, 71
assentior, 161
at (ast), at enim, atqui. attamen, 177
ater, 71
Athos, 68
atque, 177
Atrides, 67, 69
attinet (impers.), 146, 293
auceps, 37,40
audax, 74,76 ; andacter, 85
audeo, 127, 158
audio, 119,123 ; audibo, 113 ; $=a m$ called, 187
augeo, 153
aut, autem, 177, 400 ( $n n .2$,
3) ; aut . . . aut, 400 (n.1)
auxilium (atuxilia), 61
ave (have), avete, 142
avis, 44
axis, 54
baccar, 47 (n.)
Bacchanalia, 60
baculus (baculum), 63
bellum, 35 ; belli (Loc.), 35 (n.2)
bene, 86 ; in compounds, 220
bencfic-us, -entior, -entissimus, 81
benerol-us, -entior, -entissimus, 81
bibo, 149 (II.), 15 t
bidens, 54
bini (pL.), 313 (n.2)
blandior, 161
bouus, 71,80 ; boni (Noun). 304
Eoreas, 67
bos, 50
brevis, 73
Bucolicōn (Gen.), 68
cadaver. 51
cado (cecidi), 150, 154
caedo, 154
caelebs, 75
calcar, 48
caleo, calesco, 149
calix, 52
callis, 54
campester, 78
canalis, 45,54
cancer, 35
Canephoroe, 68
canis, 31 (n. 3), 37, 49

## CAN

cano, 154
canto, 131
capesso, 154
capio, 133, 149, 154
caput, 37, 39, 53
carbasus (carbasa), 35, 61
carcer, 12
cardo, 52
carmen, 43
caro (carnis), 37, 51
carpo, 154
Carthagina (Loc.), 50 (n.)
carus, 71
casses, 54
castrum (castra), 61
caulis, 54
causã, 263,379 (n.1)
cautes, 45
caveo, 150,153 ; cave with
Conjunctive, 350 ; cave
ne, cave ut, 417 ( $n .3$ )
cedo, cessi, 149 (I.), 154
cedo, cedite (cette), 142
celeber, 73
celer, 73 ( $n$. ), 78 ; celeriter, 164
celo, 208
-cendo, 154
ceno, 129
censeo, 153
cera (cerae), 61
Ceres, 37
cerno, 149 (IV. a), 154
certe, 170
certo, 219 (n.)
ceterum (Conj.), 177 ; cetera
(Adv. Acc.), 213 (n.);
with partitive force, 307 ( $n$.)
ceu, 177, 178
ci $\in 0,153$
Cimon, 69
cingo, 154 ; cingor, 210
cinis, 37
circa, circiter, circum, 172, 285
cis, citra, 172, 285
citerior, citimus (citra), 84
civis, 31 (n. 3), 44
civitas, 49
clam, 173, 286
clango. 154
claudo, 149 (1.), 154
clavis, 44 (n.1)
clunis, 54
coactu, 65
coepi, coaptus, 142, 369 :
coepit (impers.), 295
cognosco, 154
collis, 54
colo, cultum, 151, 154
color (colos), 41 (n. 2)
colus, 35, 55 (n.2)
comes, 31 ( $n, 3$ )
commiseror, 266 ( $n$.)
communis, 218 (n.)
como, 154

COM
comperio, 155
compes, 51
compesco, 154
compingo, 150 (II.)
compos, 75
concessu, 65
conclave, 47
concors, 74
concutio, 154
condo, 154
confiteor, 126
cougelasco, 149
congruo, 154
coniveo, 153
conjunx, 37
conor, 190, 369
consors, 74 ( $n, 1$ )
constauter, 85
constat (impers.), 146
consul, 37, 4:
consulo, 154
contentus, 243
contingit (impers.), 146
coutra, 172, 285
convenit (impers.), 146, 290
сорія (соріве), 61
coquo, 154
cor, 37, 51
coram, 173, 286.
Corcyrae (Loc.) 246
Corioli, 31
cornu, 55
corpus, 41
cos, 51
crebro, 168
credo, 154, 219 (n.)
creor, 187
сrepo, 152
cresco, 149 (V.), 154
crimine (on the charge of), 252 (n.)
crinis, 54
crus, 37, 41
cubile, 47
cubo, 152
cudo, 150, 154
cum (uhen), 102, 178, 433
sq9.; (since), 426 ; con-
cessive, 448 (n.2)
cum (with), 173, 286
cunae, 60
cupio, ${ }^{3} 33,369,417$ ( $n .2$ )
cupressus, 55 ( $n .2$ )
cur, 170
curo (with Gerundive), 384 ; cura ut, 350
curro, 154
custos, 37
Cybele, 67
dapis, 37, 64
de, '173, 270,286 ; in compounds, 220
debeo, $190,345,369$; debet (impers.), 295
December, 73
decemvir, 35 (n.1)

## DUR

decet, dedecet (impers.), 144, 289, 345
declaror, 187
dedo, 154
degener, 75
deinceps, deinde, 169
delecto, 217 ; delectat (impers.), 146
deleo, 153
Delos, 68
Delphi, 31, 60
demo, 154
demum, 168
denique, 169
dens, 46, 54
deses, 75
desina, 369 ; desinit (impers.), 295
desum, 115
deterior, deterrimus, 84 (n.)
deus, dea, 31 (n.2), 34 (n.4), 35
dexter, 71 ( $n$.) ; dexterior, dexterrimus, 84 ( $n$. ); dextra (Noun), 305
dico, 149,154 ; dic (dice), 118
Dido, 69
dies, 57 ; die (Loc.), 246
difficilis, 78
digne, 85 ; dignus, 243
dignor, 243
dilif. 0,154
dimidio, 244
dirigo, 175
disco (didici), 149 (V, a.) $150,154,369$
dissimilis, 78
dissolvo, 175
diu, jam diu, guam diu, tam diu, $65,87,168$
dives (dis), divitior (ditior), divitissimus (ditissimus), 75, $8 \cup(n .2)$
divido, 154
divitiae, 60
do (dare), 148, 152 ; with Gerundive, 384
doceo, 153, 208, 369
dominus, 35
domo, domui (Verb), 150, 152
domus, 56, 271; domi (Loc.), 246, 274 (n.)
donec, 178, 429, 431, 432
dono, 233 (n.)
dos, 49, 51
drachma, 34 ( $n .3$ )
dubius, 71, 82
duco, 149 (I.), 150, 154 ; duc, 118
dulcis, 388
dum, dummodo, 178, 429432, 442: vith Hist. tres., 338, 430, 467 (n.2)
duo, 89
duplex, 74 ; duplo, 244
duresco, 149 (V.b)

## DUR

durus, 71, 76
dux, 31 ( $n .3$ ), $37,38,52$
e, ex, 173, 270, 286
eă (Adv.), 102, 167
ebur, 37, 42
ессе, 180,404
echo, 51
ecquis, 100
èdo (edidi), 154
édo (esse), 140, 148, 150
egenus, 81
egeo (with Gen.), 253
ego. 92
egregius, 82 ( $n$. )
ehelu, heu, ei, 180, 404
Eleates, 67
elephas (elephantus), 69
emo, emi, emptum, 150, 151, 154
en, 180, 404
enim, enimvero, etenim, $177,400(n .3)$
ensis, 54
co, ire, 137, 148, 211
eo, eodem, 102, 167, 259 ( $n$.)
Epirotes ( 0 ota), 67
equester, 73
equidem, 170
ergh, 172, 285
ergo, 177
esurio, 132
et, et . . . et, 179 ; etiam,
170,177 ; etiamsi, etsi,
178, 444, 445
evado ( $=$ turn out $), 187$
Evarider (-dros), 68
evenit (impers.), 146, 290
eventnm (eventus), 62
excello, 154
exemplar, 47
existo ( $=$ turn out $), 187$
expedit (impers.), 146. 290
expergiscor, 159
experior, 161
exstinguo, 154
exterior, extremus, extimus (extrs), 84
extras 172, 285
exulo, 128
exuo, 154 ; exuor, 210

## faber, 35 ( $n .3$ )

facies, 57
facilis, facile, 73, 78, 388 ; (Adv.), 85, 164
facio, 133, 141, 149 (VI.), 154 ; fac, 118 ; fac ut, fac ne, 350
fallit (impers.), 146
fallo, 149 (IV.), 154
falso, 164
familia, familias, 34 (n. 1), 50
far, 37, 47 (n.)

FAR
fari, 142
fas, $52,66,388$
fascis, 54
fasti, 60
fateor, 157
fatiscor, 159
faveo, favi, 150. 153
fax, 37
febris, 44 (n. 1)
felix, 74
fendo, 149 (I.), 154
fere, ferme, 165
feriae, 60
fero, 136, 148 ; feror, 187
ferveo, ferbui (fervi), 153
fides, 57
fido, fisus sum, 127,149 (1.), 160, 219 ( $n$. )
figo, 154
filius, filia, 31 (n. 2), 34 ( $n$. 4). 35
findo, 149 (IV. b.), 154
fingo, 154
finis, 54 ; fines, 61
fio, $128,141,187$
flagito, 208
flecto, 149 (III.), 150, 154
fleo, 153
focci, 257
flos, 41
fluo, 154
fodio, 133, 154
follis, 54
fous, 54
forceps, 40
fore (futurum esse) ut, 412 (n)
forfex, 52
fornix, 37, 52
forsan, forsitan, 170
fortasse, forte, 170
fortiter, 85
foveo, fovi, 150,153
frangc, 149 (IV. b), 154
frater, 42, 49
fraus, 53
fremo, 154
frenum (pl. freni, frena), 63
fretus, 243
frico, frictum (fricatum), 152
frigeo, 153
frigo, 154
frons (frondis), 46 ; (frontis), 46
fructus, 55
frugi, 80 ; frugis, 37, 64
frugifer, 71
fruor, 159, 242
fugio, $133,150,154$; fuge (with Infin.), 350
fugit (impers.), 146
fulcio, fultum, 155
fulgeo, fulsi, 150,153
fulgurat (impers.), 145

IMB
fundo, fudi, 150,154
fungor, 159,242
funis, 54
fur, 37
furfur, 53
fustis, 54

Gadibus (Loc.), 50 (n.)
gaudeo, 127, 158
gemo, 154 ; gemisco, 149
gener, 35
genius, 35 ( $n .1$ )
genus, 41
genu, 55
gero, gessi, 150, 154
gigno, 149 (II.), 154
glacies, 57
glis, 49
gracills, 78
gradior, 133, 159
gradus, 55
gratia (gratiae), 61 ; gratiả, 263, 379 (n.1)
gratulor, 219 ( $n$.) ; gratulor . . . cum, 426 ( $n .1$ )
grex, 37, 38
grus, 50, 53
guberno, 217
hac (Adv.), bic, hinc, huc, 167
baereo, 150, 153
haud, haudquaquam,170,396
haurio, hausi, 150, 155
Helene, 67
heres, 31 ( $n, 3$ )
heros, 69
heu, 180,404
hic (Pron.), 94; hic, ille (in contrast), 319 ; hoc, 244
hiemps, 37, 43
homo, 37, 43
honor (honos), 37, 41
hostilis, 73
humilis, 78
humus, 35, 59 ; humi (Loc.), 35 (n.2)
ibi, ibidem, 102, 167
ico, 150,154
idem, 95, 321
identidem, 168
jdeo, idcirco, 166, 423, 425 (n.)

Idus, 55 ; Idibus (Loc.), 246
igitur. 177
ignis, 44, 64
llion, 31, 68
illac, illic, illinc, illuc, 167
ille, 94, 319
illnstris, 73
lmber, 44
imbuo, 154

LMI
imitor, 126
imulumor, 265
imuo, 409 ( $n$ )
impedimentum (impedimenta), 61
impingo, 150
iupleo (with Gen.), 253
in, 174,287 ; in compounds, 220
incesso, 154
incus, 37
mde, 102, 167; indidem, 167
indigeo (with Gen.), 253
iudignus, 243
indulgeo, 153
induo, 154 ; intuor, 210
iudutiae, 60
infans, 54
inferior, inflmus, imus (in. fra), 84
inftias ire, 211 (n.)
infra, 84, 172, 285
ingens, 74
injuriả (=urongfully), 336 (n.)
injussu, 65
inquam, 142 ; inquit, 460
insidiae, 60
instar, 66
insum, 115
insuper, 169.
intellego, 154
inter, 172,285 ; in com. pounds, 220 ;interdiu, 65 ; interdum, 168
interest (impers.), 146, 291
interior, intimus (intra), 84
intersum, 115
intra, 84, 172, 285
intus, 87
ipse, 95,320
irascor, 159, 219 (n.)
iri (Impers. with Supine), 387, 412
Iris, 69
is, $94,102,319$ (n.), 334 ; id (Adv. Accus.), 213 (n.); ejus (Possessive), 318 ; eo, 244
iste, 94,319 ( $n$. )
istic, 96 (n.)
ita, 164 ; itaque, 177
item, 177
iter, 50,51
iterum, 168
itidem, 164
jacio, 133, 154
jam, jamdiu, 168, 338
jecur, 50
jocus (pl. joci, joca), 63
jubar, 37, 47 ( $n$.)
jubeo, $153,217,417$ ( $n .1$ )
judex, 31 ( $n .3$ ), 37, 38
jugerum ([juger]is), 62

JUN
jungo, 149 (1V.b), 154
Juppiter, 50
juro, 129
jus, 41 ; jusjurandum, 50 ; jure ( $=$ by right ), 236 ( $n$ )
jussu, 65
justitia, 59
juvat (impers.), 146
juvenis, 37,49 ; junior, 80
juvo, juvi, juvatum, 150, 152,217
juxta, 172, 285
Kalendae, 60 ; Kaleudis (Loc.), 246
labor, lapsus sum, 159
lac, 37, 53
lacer, 71
lacesso, 154
lacio (obsol.), 133
lacus, 55 ( $n .1$ )
laedo, 154, 217
lampas, 69
lapis, 37, 39
lar, 53
largior, 161
Latium, 31
latro, 43
laus, 37,53 ; laudi vertere alicui, 226 ( $n$.)
lavo, lavatum (lautum, lotum), lavaturus, 150, 151, 152
lego, legi, 150, 154 ; legor, 187
lente, 164
leo, 37, 43
lepus, 31 ( $n .3$ ), 53
Lethe, 31
lex, 52
liber, 71, 229 ; liberi (Noun), 35, 60
llber, 35
libet (impers.), 144, 290
liceo, 128 ; liceor, 157
licet (impers.), 144, 290, 345,417 ( $n .1$ ), 444,447
ligo (Noun), 52
lino, levi (lívi), 149 (IV.a), 154
linquo, 154
linter, 44
liquet, 144,290
liquor (Verb), 159
lis, 49
littera (litterae), 61
locus (pl. loci, loca), 63
longum est, 345
loquor, 159
10tos, 68
luceo, 153
lucescit, 145
lucifer, 35
ludo, 154
ludus (ludi), 61

MIS
lugeo, 153
lugubris, 73
luna, 34
luo, -lutum, 154
lux, 37
lyıx, 69
magister, 35
maguopere, 86,165 ; magis, maxime, 86
magnus, 71 ; major, maximus, 80 ; majores (Noun), 305 ; magni, 257
male, 86 ; in compounds, 220 ; maledic-us, -cntior, -entissinuus, 81
mâlo, $139,148,369$
malus, 71, 80
manceps, 52
mando, 154
manco, mansi, 150, 152, 187
mānes, 54, 60
manus, 5.5
nare, 47 (n.)
margo, 52
marmor, 51
mas, 49
mater, 37, 49; materfamilias, 34 ( $n .1$ ), 50
materia (and materies), 57 ( $n .1$ )
me (Reflexive with ipse), 316 (n. 2)
medeor, 157
mel, 37 ; mella (pl.), 59 (n.)
melior, 80 ; melius, 86 : meilus est, 345
memini, 142,265 ; memento (with Infiu. or Conjunc.), 350
memor, 74 ( $n .1$ ), 265
mensa, 34
mensis, 49, 54
merces, 37, 51
mereor, 126, 157
merges, 51
mergo, mersi, 150, 154
meridies, 57
metior, 161
meto, 154
metuo, 154
meus, 93 , 564
mico, micui (micavi), 152
mille, milia, 89,311
miles, 37,39
Mileti (Loc.), 35 ( $n .2$ )
-miniscor, 159
minor (Verb), 219
minor, minimus, 80 ; minime, 86 ; minoris. minimi, 257 ; minus, 314
minuo, 154
misceo, 153
miser, 71
misereor, miseretur, miseritum est, 144 (n.), 266;

## MIS

miseritus (misertus) sum, 157 ; miseresco, 266 ; miseror, 266 ( $n$.)
miseret (impers.), $1 / 4,288$
mitto, misi, $150,1,14,416$; mitte (with Infin.) 350
moderor, 217
modo (Adv.). 168, 170, 442 ;
(Conj.), 178
moenia, 60
moles, 45
molior, 161
molo, 154
moneo, 117, 121
mous, 46, 54
mordeo, momordi, 150, 153
more majorum, 236 (n.)
morior, moriturus, 133, 159
moveo. 153
mox, 168
mugil, 37, 53
mulceo, 153
mulgeo, 153
multus, 80 ; multum, 86,
165, 213 ( $n$.) ; multo, 244
municeps, 52
mus, 49, 53
myrtus, 55 (n. 2)
nam, namque, 177
nanciscor, nactus (nanctus) sum, 159
narror (as impers.), 370 (n.)
nascor, 159
natu, 65 ; natu major (minor), natu maximus (minimus), 80, 235 ( $n$.)
natus (ot age), 278 ( $n .2$ )
nauci, 257
nauta, 67
navis, 44 ( $n .1$ )
Neapolis, 44 ( $n .1$ )
ve (Adv.), 170, 396 ; (Conj.), 178; (in prolibitions), 347, 348,396
ne ... quidem, 398
ue (in dependent clanses), 417 sqq., 423 sqq., 448 (n.2)
-ne (Interrog.), necne, nonne, 177, 406
neque, nec, neve, neu, 177179, 397 (n.)
nee quisquam, nec quidquam, nec ullus, nee unquam, nec usquam, 397 (n.1)
necesse est, 345
nectar, 47 ( $n$.)
necto, 150 (III.), 154
nedum, 423 ( $n .2$ )
nefas, 66,388
neglego, 154
nemo, 101 ( $n .2$ ) ; nemo non, non nemo, 397
neo, 153
nepos, neptis, 31 (n. 2), 37

NEQ
nequam, nequior, nequissimus, 80
nequeo, 138, 369
nescio quis, 322
neuter, 101
neutiquam, 170
nex, 37, 52
niger, 71, 78
nigresco. 130
nihil, nihilum, nil, 66 ; nihili, 257; nihilo, 244; nihil non, non nibil, 297
nimis, nimium, 165 ; nimio, 244
ningit (ninguit), 145, 154
nisi, ni, 178, 437 sqq.; nisi forte, nisi vero, 441 (n. 2)
nitor, nisus (nirus) sum, 159
nix, 37,59 ( $n$.)
noctu, 65
nolo, 139, 148, 417 (n.1), 369
nomen, 37, 43 ; nomine ( $=$ on the ground of "), 252 ( $n$.)
non, 170, 396, 409; nonne, 177, 405; nondum, 168; non modo, non modo non, 398: non quod, non quia, 426 (n.2)
nosco, 449 ( $\nabla$.), 154
nos, ioster, 92, 93 ; nostri (Obj. Gen.), nostrum (Partit. Gen.), 92 ( $n$. ), nos, ncster (=ego, meus), 315 (n.)
November, 73
novi, 142
nox, 49
nubes, 45
nubo, nupsi, 150, 154, 219 ( $n$.
nugae, 60
nullus, 101
num, 177, 405, 406
nummus, 35 ( $n .3$ )
numquam, 168
nunc, 168
nuntior (as impers.), 370 ( $n$.)
nuper, 87, 168
nusquam, 167
ob, 172, 285 ; in compounds, 220 ; ob eam rem ut, 423
obliviscor, 265
obses, 37
obsolesco, 154
obsum, 115
occidens, 54
occulo, 154
ocior, ocissimus, 83 ; ocius, ocissime, 86
October, 73
odi, osus sum, 142

PEC
olim, 168
omnis, 73
omnino, 170
opem, 61, 64; opes, 61; opis, 37
opers (pl. operae), 61
operio, 155
opperior, 161
oportet, 144, 294, 345, 417
( $n .1$ ).
opto, 369
optimus, 80 ; optime, 86
opus, $37,41,66$; opus est, 243 ( $n$ ).
orator, 42
orbis, 54
ordior, 161
ordo, 52
oriens, 54
orior, 161
oro, 208
Orpheus, 69
os (oris), 51; os (ossis), 41

$$
(n .1), 51
$$

paciscor, 159
paenitet, 144, 288 ; paeni-
tendus, 144 ( $n$ ).
palam, 173, 286
pallesco, 130
paluster, 73
pando, pausum (passum), 154
pango, panxi (pegi), 150, 154
panis, 54
papaver, 51
papilio, 52
par, 74, 218 (n.)
paratus (paratior, paratissimus), 79
parco, 154 ; parce (with lnfin.), 350
parens, 31 (n. 3), 49, 54
paries, 37
pario, 133, 154
Paris, 69
pariter, 170
partim, 170
partior, 125
partus, 55 (n.1)
parum, 165
parrus, 71, 80; parvi, 257
pasco, 149 (V.), 154
passer, 31 ( $n .3$ )
pater, 42,49 ; paterfamilias, 34 (n. 1 ), 50
patior, 133, 159
yaulium, 86, 165 ; paullo, 244
pauper, 75
paveo, 153
pax, 37 ; pace tus, 236 (n.)
pecten, 53

## PEC

pecto, 154
pecus (pecoris), 62 ; (pecudis), 37, 53, 62
pedester, 73
pejor, pessimus, 80 ; pes. sime, 86
pelagus, 35
Pelion, 31, 68
pello, 149 (IV.), 154
penates, 60
pendeo, 153 ; pendere animi. 246 (n.)
pendo, 150, 154
penes, 172, 285
per, 172, 285
percello, 149 (IV.), 154
perdo, 154
pergo, 154, 369
perinde, 164, 449 (n.)
Persa, 67
Perseas, 69
pertaesum est, 144 (n. 2)
pertinet (impers.), 146, 293
pes, 37, 39
pessum ire, 211 ( $n$. )
peto, 149 (I.), 208 (n.)
Philippis (Loc.), 35 ( $n .2$ )
piget, pigitum est, 144, 288
pileus (pileum), 63
pingo, 149, 150, 154
pinso, pinsui (pinsi), 154
piscis, 54
placet (impers.), 146
plane, 170
Plato, 69
plaudo, 150, 154
plebs, plebis (or plebes, plebei), 45 ( $n$. ), 57 ( $n .2$ ), 62
plecto, 149 (III.)
pleuus (with Gen.), 253
-pleo, 153
plerumque, 170
plico, -plicavi (-plicui), -plicatim (-plicitum), 152
pluit, 145
plumiger, 71
plus, 80, 86, 314 ; pluris, 257 ; plurimus, 80 ; plurimum, 86 ; plurimi, 257
poema, poesis, 69 ; poeta, 67
polliceor, 126
polluceo, 153
pone, 172, 285
pono, 154
Pontus, 31
porticus, 55
portus, 55 (n.1)
posco, $15 \%^{\prime}$
possum, 135, 190, 345, 369 ; potest (impers.), 295
post, $84,87,168,172,280$, 285,395 ; in compounds, 220 : postquam, 178, 395, 428
posterior, postremus (post), 84 ; postremo, 87, 169

POS
postis, 54
potens, 133
potior, 133, 161, 242 ; with Gen., 253
potius, potissimum, 165
prae, 173, 286 ; in com. pounds, 220
praeditus, 233
praes, 37, 53
praesum, 115
praeter, 172, 285
praeterea, 169
praetereo, 416
prandeo, 129, 150, 153
precem, 64
prehendo, 154
premo, 154
primo, primum (Adv.), 169
princeps, 37, 40, 52
prior, primus (prae), 84 ; prius, 87
priusquam, 178, 431, 432
pro (Prep.), 173, 286 ; pro, proh (Interj.), 180, 404
procul, 229
prodo, 154
profecto (Adv.), 170
proficiscor, 159
prohibeo, with quominus or ne, 419 (n.2)
proinde, 164, 449 (n.)
promo, 154
prope, $87,172,285$; propior, proximus, 84
proprius, 218 (n.)
propter, 172, 285
propterea, 166 ; propterea ut, 423 ; propterea quod (quia, quonlam), 425 ( $n$.)
prosper, 71
prosum, 115
provid-us, entior, entissimus, 81
psallo, 154
pudet, 144, 288 ; puditum est, pudeudus, 144 ( $n$.)
puer, 35
pugio, 52
pugno, 219 (n.)
puloher, 71
pungo, pupugi, 150, 154
punior (punio), 125 (n.), 161
puppis, 44 (n.1)
puter, 73
putor, 187
quā, 102 ; (Adv.), 167
quăcumque, 102
quacro, 154, 208
quaeso, quaesumus, 142
qualis, qualisenmque, 102, 535, 450 ( $n$. )
quam, $102,164,170,177$, 231 (n.), 310, 335 ; quamquam, quamvis, 178,444,

## REC

446, 447, 448 (n. 1); quamobrem (Adv.), 170, (Conj.), 177
quando, $102,168,178,425$, 428 ; quandocumque, 102 ; quandoquidem, 178, 42ט
quantus, quantuscumque, 102, 335, 450 (n.) ; quanti, 257 ; quanto, 244 ; quantum (Adv.), 165
quapropter, 177
quare, $170,177,455$
quasi (quam si), 177, 178, 449
quatenus, 178,425
quatio, 133,154
-que, 177
quemadmodum, 170, 177
queo, 138, 190, 369
queror, 159
quia, 178, 425
qui, 97-99, 102, 195, 330
sqq., 403, 410 ; quo, 244 ;
quicumque, $100,102,450$
(n.) : quidam, quilibet,
quivis, $100,322,324$;
quid (Adv. Accus.), 213
(n.); qui in Adjectival

Clanses, 450 sqq.
quidem, 170, 398, 400 (n. 3)
quies, 37, 51, 62
quiesco, 154
quin, 178, 419, 422, 452 (n.)
quippe, 178, 454 ( $n .1$ )
quis, $98,99,102,322$; quisnam, quispiam, 100 ; quisquam, 100,323 ; quisque, 100, 325 ; quisquis, 100,450 ( $n$. )
quo, 102, 167, 244, 453, 454 (n. 2), 455 ; quecirca, 177; quomodo, 170, 177, 455 ; quoque, 177; quominus, 178, 418; qno terrarum, 259 (n.)
quoad, 178, 429, 431, 432
quod, $99,178,416,425,426$ ( $n .2$ )
quondam, 168
quoniam, 178,425
quot, quotcumque, 102, 335; quotiens, quotienscumque, $102,168,178,428$
quum (see cum)
radix, 37, 38
rado, 154
rapio, 133, 154
raro, 168
rastrum (pl. rastri, rastra), 63
ratic, $37,45,52$; ratione ( =on principle), 236 (n.)
recens, 74 ( $n .1$ )
receptui canere, 226 (n.)
recordor, 265

RED
reddo, 154
redeo, 137, 175
refero, 175
refert (impers.), 146, 292
regina, 31 (n. 2), 34
regio, 52
regnum, 35
rego, $118,122,154,217$
remex, 37
reminiscor, 265
ren, 49, 53
reor, 157
repo, 154
reperio, 155
requies, 51, 62
res, 57 ; respublica, 58
restat (impers.), 146
restis, 44 ( $n .1$ )
rete, 47
rettull, 150
retundo, 154
rex, 31 (n. 2), 37, 38
rideo, 153
Rhodope, 31
rodo, 154
rogatu, 65
rogito, 131
rogo, 208
Roma, Romae (Loc.), 34
( $n .2$ ), 246
ruber, 71
sudens, 54
rudo, 149 (I.)
rumpo, 149 (IV. b), 154
ruo, rutum (ruitum), 154
rupes, 45
rus, 59 (n.). 271 ; ruri, rure
(Loc.), 50 (n.)
sacer, 71, 218 (n.)
sacerdos, 31 (n.3)
saepe, 87,168
saeplo, 155
sal, 37, 53 ; saics, 61
عalio, 155
saluber, 73
salve, salvete, 142
Samos, 68
sancio, 155
sane, 170
sapiens, 74, 304 ; sapienter, 164
sapio, 133, 154
sarcio, 155
satis, 165 ; in compounds,
220 ; satius est, 345
satur, 71
scalpo, 154
scando, scandi. 150, 154
scindo, 149 (IV. b), 154
scio, 155, 369
scorplos, 68
scribo, scrlpsi, 150, 154
sculpo, sculpsi, 150,154
se, 92, 316, 464, 465
secedo, 175
seco, 152

## SEC

secundum (Prep.), 172, 285
securis, 44 (n.1)
secus, 164
sed, 177, 400 (n. 2)
sedeo, sedi, 150, 153
sedes, 49
sedile, 47
seges, $37,39,51$
semel, 168
sementis, 44 ( $n .1$ )
semper, 168
senatus, 55
senex, 49, 50 ; senior, 80,310
seutio, 155
sentis, 54
sepelio, 155
September, 73
sequor, 159
series, 57
sero, serui, 154
serpens, 31 (n.3)
servus, 35
seu, 177, 178 ; sea . . . seu, 179,441 (n.3)
si, si modo, siu (si ne), si non, siquidem, sl tantum, 178; si (in Condi-
tional Clauses), 437 sqq.;
si non, 141 (n. 2); sive,
177 ; sive . . . sive, 179,
441 (n. 3)
sic, 164, 179, 421, 449 (n.); sicut, sicuti, 177
sicubi, sicunde, si quā, si
quando, si quis, si quo, 102
sido, 150, 154
silentia (pl.), 59 (n.)
similis, 78, 218 (n.) ; similiter, 164, 449 (1.)
simplex, 74
simul, $168,170,428$; simul ac, 178
sine, 173,286
singuli, 313 (n.1)
sinister, sinisterior, 84 (n.)
sino, 149 (1V. a), 154
sisto, 149 (II.), 154
sitis, 44 ( $n .1$ )
socer, socrus, 31 (n. 2), 35
socius, 35 (n. 3)
sol, 37, 42, 53
soieo, 127, 158, 190, 369 ;
solet (impers.), 295
solus, 101 ; solum, 170
solutus, 229
solvo, 154
sono, 152
Soracte, 31
sorbeo, 153
soror, 37
sortior, 161
sospes, 75
spargo, 154
species, 57
specio (obsol.), 133
sperno, 149 (IV. a), 154
spes, 57

## TEN

spien, 53
spondeo, spopondi, 150, 153
sponte, 65
spuo, 154
statuo, 154, 369
stella, 34
sterno, 18, 149 (IV. a), 154
sternuo, 154
(stips), 37
stirps, 46
sto, steti, $148,150,152$
strenuus, 82 (n.)
strepo, 154
strideo, stridi, 150, 153
stringo, 154
strix, 37
struo, struxi, 150, 154
suadeo, 153, 219 (n.)
sub, 174, 287; in compounds, 220
subdo, 154
subsum, 115
subter, 174, 287
suesco, 154
sugo, 154
sum, 104, 111, 115, 186, 196, 224
suo (Verb), 154
super, 174,287 ; in com. pounds, 220
supallex, 50, 52
superi, 35 (n.3)
superior, supremus, summus (supra), 84
superstes, 75, 218 (n.)
supersum, 115
suppetias ire, 211 ( $n$. )
supra, 172, 285
surgo, 154
sus, 50,53
suus, 93, 317
taedet, 144, 288
talentum, 35 ( $n .3$ )
talis, 102 ; talis qualis, 335
tam, 102, 164, 421; tam... quam. 335
tauneu, 177, 444 sqq.
tametsi, 178, 444, 445
tamquam, 177, 178, 449
tango, 154
tantus, 102 ; tantum, 165, 170, 178 ; tanti, 257 ; tanto, 244 ; tantus quantus, 335 ; tantum abest ut, 422
Tarentum, 31
te (Retlexive with ipse), 316 (n. 2)
teges, 51
tego, 154
temno, tempsi, 149 (IV. u), 150,154
tempero, 217
tempus, 37, 41
tendo, teutum (tensum), 154
tenebrae, 60
teneo, 153

TEN
tener, 71,78
tenus, 173, 286
tergeo, 153
tergum (tergus), 62
tero, 154
tertio (Adv.), 169; tertius, 312 ( n. )
texe, 154
Thales, 69
Tiberis, 44 (n.1)
tibiceu, 53
tigris, 31 ( $n .3$ ), 69 (n.)
tingo, 154
tonat (impers.), 145
tondeo, 153
tono, 152
torqueo, tortum, 151, 153
torquis, 54
torrens, 54
torreo, $15: 3$
torris, 54
tot, 102,421 ; tot quot, 335 ;
totiens, 102, 168
totus, 101
trabs (or trabes), 45 (n.)
trado, 154 ; with Gerundive,
384 ; trador (as impers.),
370 (n.)
traho, 154
trans, 172, 285
tremo, $15:$
tres, 89
tribunal, 47
tribuo, 154
tribus, 55
tristis, 73, 76 ; tristior, 77
triutuvir, 35 ( $n .1$ )
trudo, 154
tu, 92
tuber, 51
tueor, 157
tum, tunc, 102, 168, 433
tundo, tusum (tninsum), 154
turgeo, 153
turpis, 388
turris, 44 (n.1)
turtur, 53
tussis, 44 ( $n .1$ )
tuto, 85
tuus, 93
über (Noun), 51
ubi, 102, 167, 168, 178, 410, 428,455 ; ubique, ubicumque, 102: ubi gentium, 259 (n.)
ulciscor, 159

## ULI

Ulixeus (Ulixes), 69
ullus, 101, 323
ultra, 172, 285 ; ultro, 164
ulterior, altimus (ultra), 84
umquam, 168
unde, $102,167,410,455$; undecumque, undique, 102
unguis, 54
unguo (ungo), 149, 154
unus, 84, 311 ; (for primus), 312; uni (pl.), 313 (n.1);
unusquisque, 100
urbs, 46
urgeo, 153

- uro, ussi, 150,154
usquam, 167
usque, 167, 168
usus est, 243 (n.)
ut (Adv.), 170; (Conj.), $177-9,415,417,421,423$, 428,448 (n.2) ; adeo . . . ut, ita . . . ut, sic . . . ut, ut . . . ita, 179
ut ne, $178,417,423$
ut non, 178, 421
utpote, 454 (n.1)
utsi, 178, 449
utut, $178,444,446$
ūter (Noun), 44
uter, $101,1 \cup 2,327$; uterque,
100,326 ; utercumque, 102
utor, $124,125,242$
utrum ... an, 177, 406
vaco, 219 (n.)
vado, (in)vasi, (in)vasum, 154
vae, 180,404
valde, 165
valeo, vale, valete, 142 (n.)
valles ( $o r-$ is), 45 ( $n .1$ )
vannus, 35
vapulo, 128
vas (vadis), 37, 52 ; (vasis), 37, 41 ( $n .1$ ), 52
vates, 31 ( $n .3$ ), 49
-ve, 177
vectis, 54
veho, vexi, $149,150,154$
vel, 177 ; vel . . . vel, 179, 400 (n.1)
vello, velli (vulsum), 154
velox, 74
velut, veluti, velut si, 177, 178,449
vementer, 164
veneo, 128

VUL
vendo, 154
venlo, veui, 150,155
venor, venatus sum, 125
venum ire, 211 (n.)
ver, $37,51,59$
verber, 51
verbum, 35
vereor, 125
vermis, 5.4
verres, 54
verro, verri, 150,154
vero, $170,177,400(n .3)$; verum, 177 ; verumtimmen, 177
versus, versum, 172, 285
verto, verti, $15 \mathrm{v}, 15 \cdot \mathrm{t}$
veru, 55
verum, vera (Noun), 306
vervex, 37
vescor, 159, 242
vesperascit (impers.), 145
vesper, $-\mathrm{i}, 54,62$; vespera, -ae, 62 ; vesperi, vespere (Loc.), 50 (n.)
vester, 93; vestri (Obj. Gen.), vestrum (Purtit. Gen.), 92 (n.)
veto, vetui (vetavi), 152 ; with quominus or ne, 419 ( $n, 2$ )
vetus, 75,80
vicem, 64
victor, victrix, 31 (n. 2)
video, 150 , 153 ; videor, 187
vincio, 155
vinco, 150,154
vir, 35
Virgo, 43
virtus, 37, 39
virus, 35
vis (Noun), 44 ( $n .2$ )
viso (Verb), 150, 154
vitio vertere alicui, 226 (n.)
vivo, vixi, $150,15 \pm$
vix, 165
vocor, 187
volo, volui, 139, 148, 369, 417 ( $n .1$ )
volucer, 75
volucris, 49
volvo, 154
vomo, 154
vos, 92
voveo, 153
vox, 37,38
valgus, 35
vulpes (or -is), 45 ( $n$. )
vultur, 37, 53

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[^0]:    * In this book the word Noun is often used for Noun Substantive.

[^1]:    * Nouns of one syllable, of which the Stem has two Consonants before i-, are only apparently Imparisyllabic becanze the Nom. Sing. originally ended in -is (47), and of some both forms are found; e.g. orbs and orbis.
    $\dagger$ Pater, mater, frater, accipiter, are only apparently Parisyllabic because the ef the Nom. Sing. has fallen out in the other cases.

[^2]:    \& It is to be remarked that when either iu a Substantive or an Adjective a long syllable comes before the Stem Character, the genitive plural generally ends in -1um;

[^3]:    - The Ablative in -i of the Comparative is rare, and only used by late writers.

[^4]:    - For very many Supines no authority exists; but the form is inferred from the Perfect Partioiple Passive, or from the FuForms printed with a byphen, as -plicavi, -plicatum, are only used in conpounds.

[^5]:    * These Verbs are called Factitive from facere, to make, because they contain the idea of making.

[^6]:    - Clauses in Oratio Obliqua must be understood to te exeepted from this and

[^7]:    - Such Questions are really Statements pnt for rhetorical effect in an Interrogative form. 'Why have I shed my blood for cowards?' means, 'I have shed my blood for cowards-why?' I have shed my blood

